



# New Brunswick Community College Three-Year Graduate Follow-up Survey 2010 Survey of 2006-07 Graduates

*Be informed*



**New Brunswick Community College  
Three-Year Graduate Follow-Up Survey  
2010 Survey of 2006-07 Graduates**

**Prepared For:**

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## FOREWORD

This report presents the findings of the New Brunswick Community College (NBCC) Three-Year Graduate Follow-Up Survey – 2010 Survey of 2006-07 Graduates<sup>1</sup>. This is the fourteenth year that the Department has conducted a survey of graduates three years following completion of training<sup>2</sup>. The information contained herein, in addition to other follow-up surveys, provides valuable feedback on the success of graduates in the labour market. The surveys also serve as important tools for decision-makers.

This survey has been designed to gather information on the labour force activities of graduates and their satisfaction with training received at the New Brunswick Community College. The three-year survey also allows comparison of results with the follow-up survey of these graduates conducted in 2008 (one year after completion of training).

Surveys were conducted with 970 graduates of NBCC regular training programs during the months of April to August 2010, representing a response rate of 67%.

Overall, the results indicate that the 2006-07 NBCC graduates have improved their financial situations three years following graduation compared to their initial contact one year following graduation. Compared to their 2008 follow-up results, graduates are increasingly employed in permanent positions.

The Department wishes to thank graduates for their participation in this year's survey. Their continued cooperation ensures the historically high response rates received.

The three-year graduate follow-up survey results will be available on the Department of Post-Secondary Education, Training and Labour website at the following location:  
<http://www.gnb.ca/0126/index-e.asp>.

Your comments and questions are appreciated. Please forward all communication regarding this year's survey to:

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<sup>1</sup> As a result of changes to the governance of the community college system, effective April 1, 2010, there now exist autonomous English and French community college corporations. Therefore, this is the first year that a separate report has been published for each of New Brunswick Community College graduates and Collège communautaire du Nouveau-Brunswick graduates. This report contains only data and information pertaining to NBCC graduates.

<sup>2</sup> This survey was not completed in 2008.



## EXECUTIVE SUMMARY

On behalf of the Department of Post-Secondary Education, Training and Labour, MarketQuest Research conducted the Three-Year Graduate Follow-Up Survey of the Class of 2006-07 of the New Brunswick Community College (NBCC)<sup>3</sup>. This class was also interviewed in 2008, one year following their graduation.

There were a total of 1,457 NBCC graduates of regular programs in the Class of 2006-07. A total of 970 interviews were conducted with NBCC graduates of regular programs in the 2006-07 academic year, representing 67% of all regular NBCC graduates (970 survey respondents out of the total of 1,457 graduates). The survey population provides an accurate representation of the overall graduate population in terms of age, gender, and college attended.

Presented in this section are the key findings from this report:

- The labour force participation rate for 2006-07 NBCC graduates has declined slightly: from 97% in 2008 to 95% in 2010.
- The employment rate for this class of graduates has also declined over the two-year period from 2008 (93%) to 2010 (89%).
- Graduates working full-time in the reference week of March 7<sup>th</sup> to March 13<sup>th</sup>, 2010 worked an average of 42 hours and had an average weekly salary of \$784.73. This represents a 15% increase over the average weekly salary reported by graduates employed on a full-time basis one year following graduation (\$667.06).

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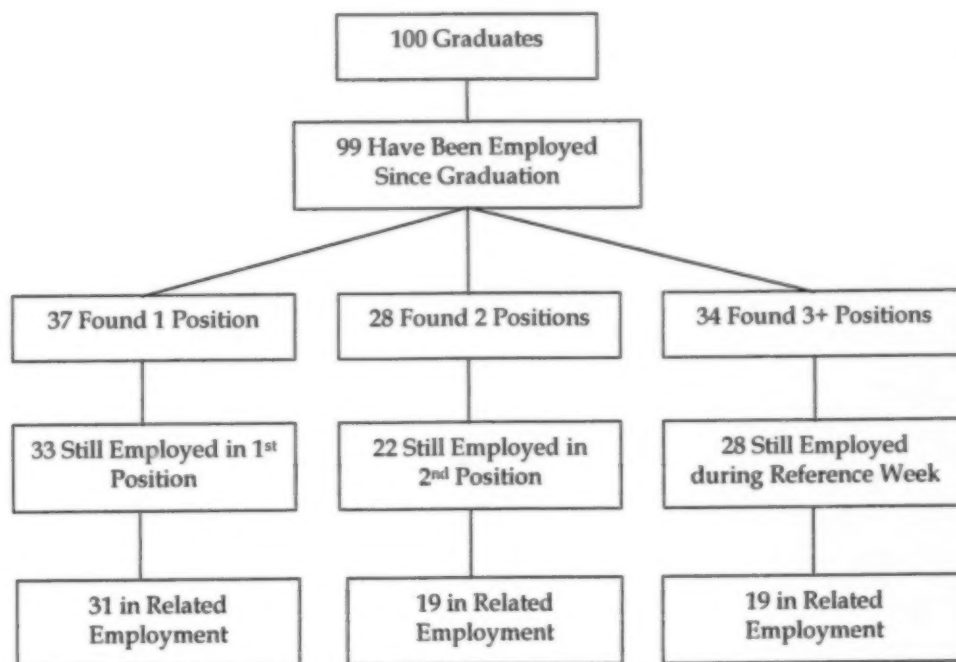
<sup>3</sup> As a result of changes to the governance of the community college system, effective April 1, 2010, there now exist autonomous English and French community college corporations. Therefore, this is the first year that a separate report has been published for New Brunswick Community College graduates and Collège communautaire du Nouveau-Brunswick graduates. This report contains only data and information pertaining to NBCC graduates.

- A difference in the wages earned by male and female graduates continues to exist. In 2008, female graduates employed full-time had an average salary of \$624.17, which was 90% of the male average weekly salary of \$691.72. In 2010, the average weekly salary for females employed full-time was \$691.64, 82% of the male salary of \$843.14. The gender wage gap for this group of graduates has increased over the 2008-2010 study period.
- The percentage of NBCC graduates employed in permanent positions has increased significantly, from 73% in 2008 to 82% in 2010.
- Almost one-quarter of survey respondents (22%) lived or worked outside New Brunswick since graduation from the NBCC in 2007. Within this group, 52% have since returned to the province. In total, 89% of the graduating class of 2006-07 currently reside in New Brunswick.
- Since completing their NBCC training in 2007, 43% of graduates have returned to school/training or have enrolled in apprenticeship programs, with 76% reporting that their additional training or apprenticeship program was related to the program of study they completed through the NBCC.
- Overall, 91% of graduates surveyed felt that the NBCC did an excellent (50%) or good (41%) job of preparing them for employment in a related field.
- Overall, 44% of graduates reported that they developed other skills or abilities at the NBCC that helped them to find employment. Communication/social skills (29%) and resume development/job search skills/interviewing techniques (22%) were the most commonly mentioned skills.

Analysis of the information presented in the chart below revealed the following conclusions:

- Those who held one job since graduating from the NBCC had a higher employment rate during the reference week (89%) compared to those who held two jobs (79%) or three or more jobs (82%).
- Those who held one job (94%) or two jobs (86%) since graduation were more likely to have been employed in a position related to their training at the NBCC, when compared to graduates who held three or more jobs since graduation (68%).

### THREE YEARS AFTER GRADUATION



This study represents the fourteenth three-year follow-up survey conducted with New Brunswick Community College graduates<sup>4</sup>. The information gathered from this study is similar to that collected in the most recent report published in 2009 (including both NBCC and CCNB graduates) and suggests that graduates follow similar patterns in the three-year period following graduation.

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<sup>4</sup> This survey was not completed in 2008.

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## 1 INTRODUCTION

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This report presents a summary of the findings from the 2010 Three-Year Graduate Follow-up Survey of 2006-07 Graduates of the New Brunswick Community College (NBCC). This study was commissioned by the Department of Post-Secondary Education, Training and Labour (the Department) and completed by MarketQuest Research.

The following sections present background information for the survey, the research methodology, a comparison of survey and graduate populations and the findings from this three-year follow-up study, as well as comparisons to the one-year follow-up study conducted in 2008. Detailed data tables for this study are presented in the Appendix of this report.

## 2 SURVEY BACKGROUND

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Since 1983, the employment activities and labour force involvement of graduates of the New Brunswick Community College have been tracked on an annual basis. In 1996, the Department, then known as the Department of Advanced Education and Labour, completed the first three-year follow-up survey with graduates from the Class of 1992-93. Since that time, the Department has conducted three-year follow-up surveys annually, with the exception of 2008.

On April 1, 2010, changes were made to the governance of New Brunswick's community colleges, resulting in autonomous English and French community college corporations. This is the first year that a separate report has been published for New Brunswick Community College graduates.

The 2010 survey was designed to gather pertinent information relating to graduates' experiences over the three-year period following completion of their program of study at the NBCC.

The objectives for this study focus primarily on compiling and analyzing information relating to the graduates' employment and additional education or training activities since graduation. Specifically, the 2010 survey was designed to:

- determine the current (2010) employment status of NBCC graduates of regular programs of the 2006-07 academic year;
- generate information on the labour force activities of graduates since completion of their program of study at the NBCC;
- determine the relationship between the training program completed and employment positions held since graduation in 2006-07;
- generate information about additional education and training experiences of graduates since completion of their program at the NBCC;
- generate information about the migration patterns of graduates; and
- determine the graduates' assessment of their experience at the NBCC.

The following section outlines the methodology used to achieve these research objectives.

### 3 SURVEY METHODOLOGY

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The Department provided MarketQuest with a database of the original listings for 1,468 graduates of regular NBCC programs in 2006-07. This database included all graduates for whom contact information was available in 2008 (for the one-year survey) along with updated contact information collected in 2008. Prior to the start of the survey (in April 2010), the database was reduced by seven (7) graduates for whom no current telephone number was available. During the data collection period, four (4) respondents were removed from the original list because they were deceased. Following removal of these names from the database, there were 1,457 potential contacts. In reporting data from this survey, 1,457 graduates of regular programs constitute the base for calculation of graduate population statistics.

The Department, in consultation with the NBCC, designed the survey instrument prior to the contract award. The survey used in this year's three-year follow-up survey is similar to the survey used in the last three-year follow-up survey. The survey was reviewed by MarketQuest and administered via telephone using a Computer Assisted Telephone Interviewing (CATI) system.

This survey was administered by telephone and an attempt was made to contact all graduates of regular programs, regardless of their current area of residence. Graduates were assured of absolute confidentiality of responses and were informed of their valuable contribution to the study. MarketQuest's telephone interviewing staff completed a comprehensive training session prior to data collection and were informed of the project objectives and trained in the use of the final survey. MarketQuest's toll-free number was provided to graduates if they had any questions or apprehensions about the survey.

Graduates were given the option to complete the survey in French or English. Data collection for this study was completed between April 22<sup>nd</sup> and August 15<sup>th</sup>, 2010. In order to achieve the highest possible response rate for this study, unlimited callbacks were conducted on all working numbers. For graduates with outdated or unavailable

contact information, various websites were used to source new contact information, where possible.

Calculation of the survey response rate is based on the total completed interviews as a percentage of total graduates. The response rate for this study was 67% (970 completed interviews with a total graduate population of 1,457). The primary reason for non-contact was the lack of a current telephone number rather than a graduate's refusal to participate in the study.

The survey population for the three-year follow-up survey includes NBCC graduates of regular programs. Therefore, it is important to note that when comparisons are made with the one-year follow-up survey, all NBCC graduates from non-regular programs are removed from analysis.

Upon completion of data collection, the data file was cleaned and all open-ended responses coded. Following this, a final SPSS data file was provided to the Department.

## 4 GRADUATE AND SURVEY POPULATIONS

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Throughout this report, the information gathered through the three-year follow-up survey is used to describe the characteristics of the overall population of regular NBCC 2006-07 program graduates. Therefore, it is very important that the survey population (respondents) mirrors the overall 2006-07 NBCC graduate population. To determine whether the survey population is representative of the graduate population, an assessment of the response rate for each program was undertaken. The result of this assessment is presented in Table A-1 of the Appendix, which provides information on the survey response rates for each NBCC program. As previously noted, the overall response rate for this study was 67%.

Of the 106 individual programs available to the Class of 2006-07, MarketQuest completed interviews with graduates from 101 programs. The programs (and number of graduates) from which interviews were not completed were Photography (two graduates), Vocational Forestry (two graduates), Electronics Engineering Technology - Telecommunications (one graduate), Specialty Photography (two graduates), and Computer Systems Technician - Desktop Support (one graduate). Most programs had acceptable response rates of 50% or greater; however, it was difficult to locate graduates from several programs, resulting in response rates in those programs of less than 50%. Table 1 summarizes the response rates for the 16 programs with response rates below 50% in the three-year follow-up study.



**Table 1: Programs with Response Rates Below 50%  
(2008 and 2010 Comparison)**

Program Name	# Of Regular Graduates	Response Rate	
		2008	2010
Hospitality and Tourism Management - Hotel, Restaurant & Culinary (Co-op)	15	40%	47%
Truck & Transport Service Technician	13	38%	46%
Youth Care Worker	13	62%	46%
Graphic Arts Production	11	55%	46%
Electronic Game - 3D Graphics	7	86%	43%
Multimedia Graphic Design	7	57%	43%
Civil Engineering Technology - Highway and Municipal	13	54%	39%
Computerized Numerically Controlled Manufacturing Technician	10	30%	30%
Business Administration - Investment Management	10	50%	30%
Aircraft Technology - Avionics	7	14%	29%
Civil Engineering Technology - Geomatics	5	40%	20%
Photography	2	0%	0%
Vocational Forestry	2	0%	0%
Electronics Engineering Technology - Telecommunications	1	100%	0%
Specialty Photography	2	50%	0%
Computer Systems Technician - Desktop Support	1	0%	0%

For this study, MarketQuest attempted to contact 100% of graduates in programs with enrolment of 10 or less. In the overall population, there were 308 graduates from such programs and MarketQuest successfully interviewed 188 or 61% of these graduates.

Table 2 provides a comparison of the graduate population and the survey population in terms of age, gender and college. The survey and graduate populations for regular programs are comparable in terms of gender and age distribution ensuring a representative survey population. The survey population is also representative of the graduate population with regards to the college at which the programs were completed.



**Table 2: Population - Sample Comparison (Regular Program Graduates)**

Characteristics	Graduate Population	Survey Population (Respondents)
<b>Total Number</b>	<b>1,457</b>	<b>970</b>
<b>Gender</b>		
Male	61%	62%
Female	39%	38%
	100%	100%
<b>Age</b>		
24 or Younger	40%	44%
25-29	31%	29%
30-39	18%	16%
40-49	8%	8%
50+	3%	3%
	100%	100%
<b>College</b>		
Miramichi	16%	16%
Moncton	29%	27%
Saint John	32%	36%
St. Andrews	10%	9%
Woodstock	10%	9%
NBCCD	3%	3%
	100%	100%

In 2010, the average age of all graduates of regular programs and also of the survey population is 28 years of age. Table A-1 contains a breakdown of the average age of respondents surveyed within each program, as well as information on the gender distribution within each program.

At the time of the survey, 89% of graduates were residing in New Brunswick. Second to this, respondents lived in Nova Scotia (3%), Alberta (3%), Ontario (2%) and other locations (3%).

The information in Table 2 and Table A-1 (in the Appendix) demonstrates that the characteristics of the survey population mirror that of the graduate population. This ensures that the survey population provides a solid base from which to generalize about the total population of NBCC graduates.

## 5 RESEARCH FINDINGS

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This section summarizes the key survey findings in relation to the research objectives. Detailed tables in the Appendix provide survey results at the NBCC program level.

Throughout Section 5, comparative data is presented based on the information collected in the one-year follow-up survey (2008) and this survey (2010). To enable comparison, information collected in 2008 that is presented in this report is based exclusively on the information collected from *NBCC graduates of regular programs*.

### 5.1 Labour Force Participation and Employment Rates

According to Statistics Canada definitions, respondents can be grouped into three mutually exclusive categories:

- Employed
- Unemployed
- Not in the Labour Force

The definition of the *labour force* is those people of the working population (15 years of age and over) who were employed or unemployed during the reference week.

*Employed* includes those respondents who worked during the reference week in return for wages, salary or a benefit. Employed also includes those who had a job, but were not working for the following reasons: temporary illness or disability, personal or family responsibilities, bad weather, labour dispute, vacation, and other unspecified reasons. *Employment* includes full-time employment (30 hours or more per week) and part-time employment (less than 30 hours per week).

*Unemployed* refers to respondents who during the reference week:

- were without work and had actively looked for work in the past four weeks, and were available for work; or
- had not been actively looking for work in the past four weeks, but had been laid off and were available for work (and were expecting to be recalled to the job from which they were laid off); or
- had not actively looked for work in the past four weeks, but had a new job to start in four weeks or less from the reference week and were available for work.

*Not in the labour force* refers to respondents who did not have a job and did not meet the criteria for an unemployed person.

## **5.2 Labour Force Participation Rates**

During the reference week of March 7<sup>th</sup> to March 13<sup>th</sup>, 2010, 95% of survey respondents were in the labour force, with the remaining 5% not in the labour force (not actively seeking work or not available for work).

When analysed by gender, labour force participation during the reference week was similar for males (95%) and females (95%).

In 2008, one year following graduation, 97% of graduates of regular programs were in the labour force, with a participation rate of 98% for males and 96% for females.

Table A-2 in the Appendix presents data on labour force participation rates for respondents from each NBCC program. As presented in Table A-2:

- Respondents from 66 of the 101 programs contacted (65% of programs) had a 100% labour force participation rate.
- Respondents from seven of the 101 programs contacted (7% of programs) had labour force participation rates of less than 70%. These programs are as follows:
  - Mechanical Engineering Technology - Buildings - Energy & Environment - 67%
  - Mechanical Engineering Technology - CAD/CAM (Co-op) - 67%
  - Photographic Digital Imaging Technician - 67%
  - Office Administration Certificate - 67%
  - Environmental Technology - 50%
  - Landscape - 33%
  - Computer Network Technology - Network/Web Support - 0%

### 5.3 Employment Rate

For the purpose of this report, the **employment rate** is calculated as the percentage of employed graduates out of the total number of graduates in the labour force. The **unemployment rate** is calculated as the percentage of unemployed graduates out of the total number of graduates in the labour force.

During the reference week of March 7<sup>th</sup> to March 13<sup>th</sup>, 2010, the employment rate<sup>5</sup> for respondents was 89% and the unemployment rate was 11%. When contacted in 2008, one year after graduation from the NBCC, the employment rate for respondents was 93%, higher than the rate found three years following graduation.

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<sup>5</sup> Females who were on maternity leave and graduates in a block release during the reference week were classified as employed.

When examined by gender, a statistically significant difference was found to exist with a higher employment rate for females (93%) compared to males (87%). However, employed males were significantly more likely than employed females to be working on a full-time basis (95% and 87%, respectively)<sup>6,7</sup>.

No significant differences were found between the male and female employment rates at the one-year follow-up survey, with a relatively similar percentage of males (92%) and females (94%) employed.

A review of the data presented in Table A-2 demonstrates that:

- Respondents from 51 of the 101 programs contacted (50% of programs) had an employment rate of 100%.
- Respondents from five of the 101 programs contacted (5% of programs) had employment rates at or below 50%. These programs are as follows:
  - Computer Programming Technology (Co-op) - 50%
  - Environmental Technology - 50%
  - Textiles - 0%
  - Landscape - 0%
  - Computer Network Technology - Network/Web Support - 0%

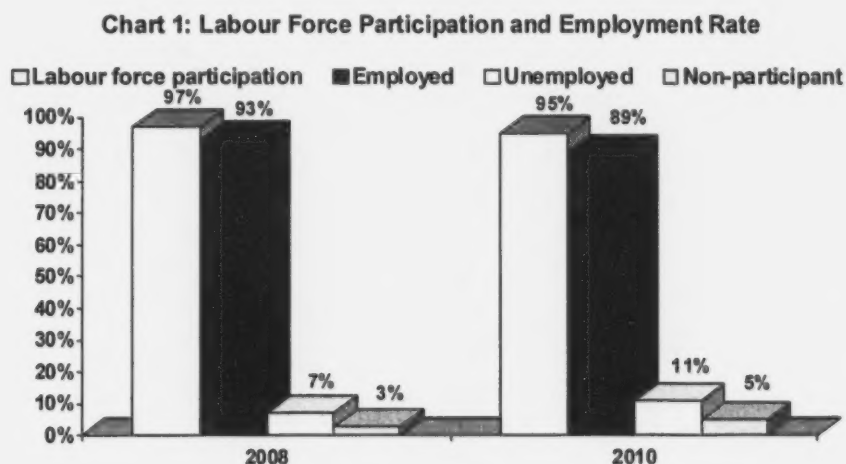
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<sup>6</sup> Employment details including number of hours of work, occupation, and average wages were not collected for 40 graduates who were employed during the reference week. These graduates were on maternity leave or in a block release during the reference week.

<sup>7</sup> 34 employed graduates could not be classified as full-time or part-time and were therefore removed from the analysis.

## 5.4 Comparative Labour Force Participation and Employment Rates

Chart 1 provides a comparison of the information collected regarding labour force participation and employment rates for the Class of 2006-07 at the one and three-year follow-up intervals upon the completion of their NBCC program.



As demonstrated in the above chart, the labour force participation rate has declined slightly from 2008 to 2010 (97% and 95% respectively) and the employment rate has also declined from 2008 (93%) to 2010 (89%).

## 5.5 Employment in New Brunswick

In 2008, at their one-year follow-up survey, 90% of *employed* 2006-07 graduates from regular programs resided in New Brunswick, consistent with 89% of *employed* graduates in 2010. Among *employed* graduates contacted in 2010:

- 89% were residing in New Brunswick;
- 3% were in Nova Scotia;
- 3% were in Alberta;
- 2% were in Ontario; and
- 3% were in other locations.



Two in ten (20%) *employed* NBCC graduates reported that they had lived or worked outside New Brunswick at some point since graduation. Within this group (n=168), 45% (n=76) had returned to the province by 2010 and are currently living in New Brunswick.

Relocation patterns of the *total group* of survey respondents are presented in Table A-6 of the Appendix.

## 5.6 Employment Related to Training

Among the survey respondents *employed* during the reference week:

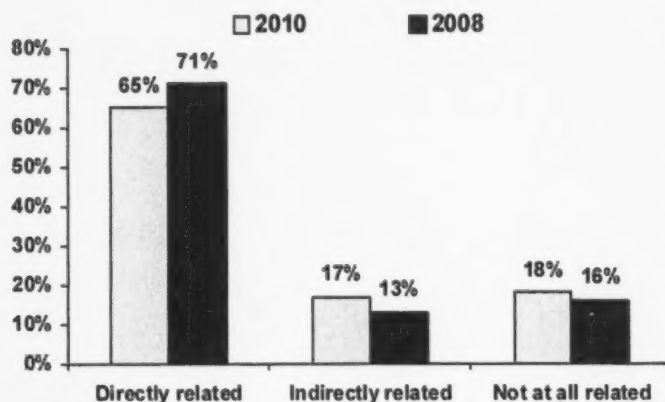
- 65% were employed in positions which they described as directly related to the training they received through the NBCC;
- 17% described their position as indirectly related to the training they received through the NBCC; and
- 18% of employed graduates were in positions they described as not at all related to their NBCC training.

Table A-3 in the Appendix provides a summary of related employment by program for *full-time* employed graduates. Within this group of graduates employed on a *full-time* basis, the percentage employed in positions directly related to training received through the NBCC was higher, at 70%.

One year following graduation, a higher percentage of graduates were employed in positions directly related (71%) to their training, while a lower percentage were in indirectly related positions (13%) and a similar percentage in not at all related positions (16%).



**Chart 2: Relation of Employment to NBCC Program  
2008 and 2010 Comparison**



### 5.7 Hours of Work

A key indicator of successful transition to the labour force is full-time graduate employment. Of employed graduates, 92% were employed in full-time positions working an average of 42 hours per week during the reference week<sup>8</sup>. In the one-year follow-up study, a higher percentage of employed graduates reported working on a full-time basis (95%). The average number of hours worked during the reference week in 2008 was 42.

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<sup>8</sup> 34 employed graduates could not be classified as full-time or part-time and were therefore removed from the analysis.

The following table presents a summary of work patterns for male and female employed graduates of the Class of 2006-07. The percentages of males and females employed full-time has fluctuated, with a slightly higher percentage of males employed full-time in 2008, when compared to 2010. However, the percentage of males employed full-time remains higher in both 2008 and 2010 than the percentage of females employed full-time.

**Table 3: Employment Patterns Reported in 2008 and 2010**

	2008	2010
Employed Full-time	95%	92%
Males	98%	95%
Females	90%	87%
Employed Part-time	5%	8%
Males	2%	5%
Females	10%	13%

### **5.8 Average Weekly Earnings**

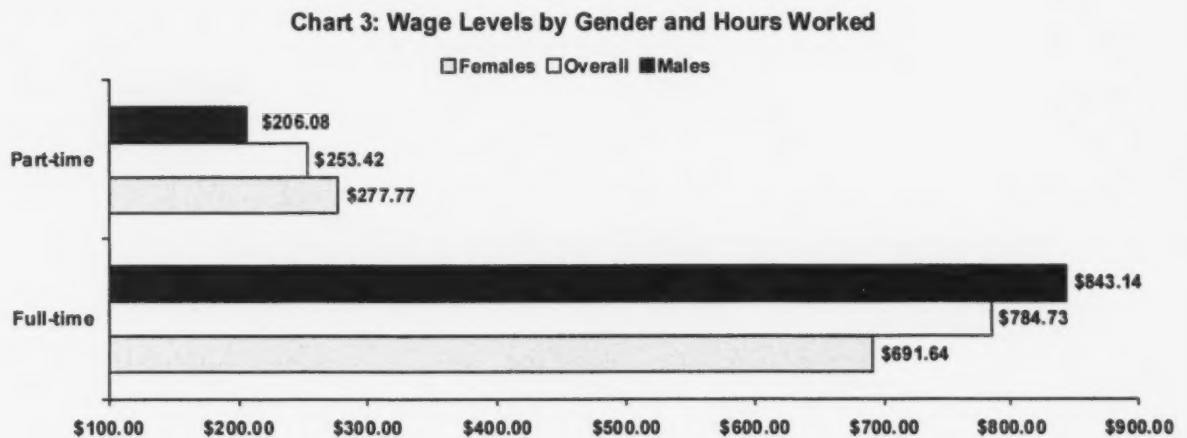
Weekly full-time earnings during the reference week are detailed in Table A-3 of the Appendix.

During the reference week, full-time earnings ranged from a low of \$250 to a high of \$3,000. The average wage was \$784.73 with a standard deviation of 341.46. When contacted in 2008, average full-time earnings for graduates employed in full-time positions ranged from \$130 to \$3,000 with an average wage of \$667.06 and a standard deviation of 288.13.

Over the two-year period since 2008, there was an increase in the average weekly earnings among graduates who were employed in full-time positions directly related to their field of study at the NBCC. Full-time NBCC graduates employed in positions directly related to their program of study reported average weekly earnings ranging from \$300 to \$3,000 with an average of \$825.23. This compares to an average of \$689.01

in 2008 for graduates employed in full-time positions directly related to their program of study, with a range of \$130 to \$3,000.

The average earnings for graduates reporting full-time and part-time hours in the reference week are summarized in the following chart:



There was a significant gap between the full-time wages of male and female graduates of the NBCC. Male graduates employed on a full-time basis reported average earnings of \$843.14, while female graduates employed on a full-time basis reported average earnings of \$691.64. Table 4 presents additional information to compare the wages of male and female graduates in 2008 and 2010.

**Table 4: Reported Earnings of Regular Program Graduates  
Full-time/Part-time Employment (2008-2010)**

	2008	2010
Employed Full-time	95%	92%
Average Hours Worked - All	42	42
Males	43	43
Females	40	39
Average Weekly Earnings (F-T)	\$667.06	\$784.73
Males	\$691.72	\$843.14
Females	\$624.17	\$691.64
Employed Part-time	5%	8%
Average Hours Worked - All	21	19
Males	18	17
Females	22	21
Average Weekly Earnings (P-T)	\$324.18	\$253.42
Males	\$280.00	\$206.08
Females	\$343.81	\$277.77

Based on the information provided in the table above, the following observations are provided:

- Average weekly earnings have increased by 15% from \$667.06 in 2008 to \$784.73 in 2010 for NBCC graduates employed on a full-time basis.
- Full-time NBCC 2006-07 graduates employed in positions directly related to their program of study reported average weekly earnings of \$825.23, which is 17% higher than 2006-07 graduates in similar positions contacted one year following graduation.

- In 2008, female graduates working full-time earned approximately 90% of the earnings of male graduates working full-time. In 2010, full-time female graduates earned 82% of the earnings of full-time male graduates.

Table 5 compares the reference week wages of 2006-07 graduates employed in full-time positions directly related to their NBCC training, for 2008 and 2010, *by NBCC program*. The programs that are listed within the table are programs where at least 10 graduates provided wage information for both the 2008 and 2010 follow-up interviews.

**Table 5: Comparative Wages in Reference Week by NBCC Programs  
(Full-time, Directly Related Positions)**

Program Title	Sample 2010	Average Reference Week Wage		% Change
		2008	2010	
<b>Overall (Full-time, Directly Related)</b>	<b>397</b>	<b>\$689.01</b>	<b>\$825.23</b>	<b>+17%</b>
Practical Nurse	28	\$725.28	\$765.43	+5%
Business Administration - Accounting	25	\$634.71	\$750.36	+15%
Electrical	20	\$644.47	\$908.65	+29%
Office Administration- General	20	\$553.55	\$565.43	+2%
Automotive Service Technician	15	\$461.00	\$633.67	+17%
Power Engineering Technology (Co-op)	15	\$1,149.33	\$1,372.00	+16%
Respiratory Therapy	13	\$925.00	\$1,170.00	+21%
Medical Laboratory Technology	13	\$791.00	\$868.00	+9%

Table 6 compares the reference week wages of 2006-07 graduates employed in full-time positions directly related to their NBCC training, for 2008 and 2010, *by occupation*. The occupations that are listed within the table are those where at least 10 graduates provided wage information for both the 2008 and 2010 follow-up interviews.

**Table 6: Comparative Full-time Wage Information for Specific Occupations Directly Related to the Program Completed**

Occupation	Sample 2010	Average Reference Week Wage		% Change
		2008	2010	
<b>Overall (Full-time, Directly Related)</b>	<b>397</b>	<b>\$689.01</b>	<b>\$825.23</b>	<b>+17%</b>
Licensed Practical Nurses	27	\$756.56	\$762.30	+1%
Electricians	19	\$675.77	\$908.05	+26%
General Office Clerks	13	\$607.94	\$671.50	+9%
Respiratory Therapists	13	\$938.46	\$1,170.00	+20%
Automotive Service Technicians	12	\$447.83	\$663.33	+32%
Construction Millwrights and Industrial Mechanics	11	\$961.54	\$1,192.77	+19%
Financial Auditors and Accountants	10	\$643.82	\$878.00	+27%

Table 7 compares wages among 2006-07 graduates in 2008 and 2010 who were employed in full-time positions that were either directly, indirectly, or not at all related to the NBCC program completed. As evident in Table 7, graduates employed full-time have seen significant increases (15% overall) in their weekly income since 2008.

**Table 7: Comparative Full-time Wage Information**

Relation of Job to Training	Average Reference Week Wage		% Change
	2008	2010	
<b>Overall (Full-time)</b>	<b>\$667.06</b>	<b>\$784.73</b>	<b>+15%</b>
Directly Related	\$689.01	\$825.23	+17%
Indirectly Related	\$659.89	\$767.57	+14%
Not at all Related	\$559.70	\$609.18	+8%



## 5.9 Employment Status

Each respondent provided information about his or her employment status in relation to the main job held during the reference week. The information collected in 2010 (three years following graduation) and the information collected in 2008 (one year following graduation) is presented in Table 8.

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**Table 8: Comparison of Employment Status for Main Position in Reference Week  
Regular Program Graduates**

	2008	2010
Permanent Positions	73%	82%
Temporary/Casual Positions	24%	16%
Self-employed	2%	2%
Other	1%	<1%

---

As Table 8 demonstrates, the percentage of graduates employed in permanent positions increased significantly from 2008 to 2010, and the percentage of graduates employed in temporary/casual positions decreased significantly over the same period.

### 5.10 Time in Current Employment

Respondents who were employed in the reference week had been employed in that position for approximately 22 months (assuming a start date of July 1, 2007 and a maximum of 33 months).

Of those employed during the reference week:

- 15% had been employed for a period of 6 months or less;
- 13% had been employed for a period of 7-12 months;
- 18% had been employed for a period of 13-24 months;
- 18% had been employed for a period of 25-32 months; and
- 36% had been employed for the full 33-month period.

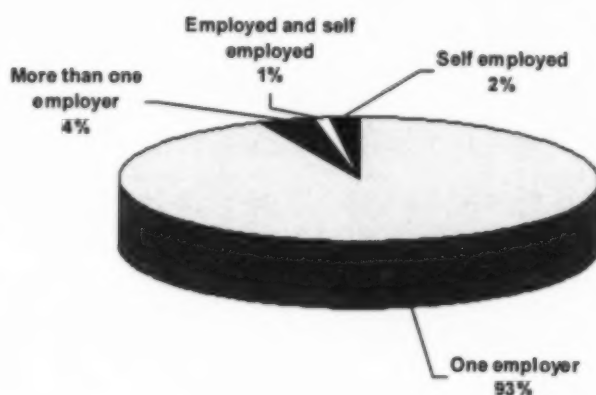
Graduates employed in positions directly related to the NBCC training program completed were on average, employed in that position longer (25 months) than respondents in positions indirectly related (20 months) or not at all related (14 months) to the program completed.



### 5.11 Work Situation in Reference Week

Employed graduates were asked to describe their work situation during the reference week of March 7<sup>th</sup> to March 13<sup>th</sup>, 2010. Information about the various work situations for graduates of each program is presented in Table A-4 in the Appendix. The following chart demonstrates that over nine in ten employed NBCC graduates (93%) were working for one employer during the reference week.

**Chart 4: Work Situation in Reference Week**



As demonstrated in Table 9, the percentage of graduates working for one employer has remained relatively stable in the two year period following the one-year follow-up survey (93% in 2010 compared to 91% in 2008).

**Table 9: Work Situation in Reference Week  
Graduates of Regular Programs**

	2008	2010
One employer	91%	93%
More than one employer	6%	4%
Employed/Self-employed	1%	1%
Self-employed only	2%	2%

## 5.12 Summary of Graduate Employment

Table 10 summarizes the employment information for 2006-07 NBCC graduates one year and three years after graduation.

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**Table 10: Comparative Information of the Class of 2006-07  
Graduates of Regular Programs**

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	2008	2010
Labour force participation rate	97%	95%
Employment rate	93%	89%
Percent of those employed working full-time	95%	92%
Average weekly full-time wage	\$667.06	\$784.73

---

The above table indicates that labour force participation and employment rates are slightly lower three years following graduation when compared to the one-year follow-up. However, graduates employed on a full-time basis are earning 15% more in wages.

## 5.13 Graduates Not Working in Reference Week

This section provides a summary of the 148 graduates (15%) who were not working during the reference week. Those not working include those who were unemployed and those who were not in the labour force.

Of those not working:

- 67% of respondents were actively seeking employment, waiting to return to work from a lay-off, or waiting for a job to start (within four weeks of the reference week); and
- 33% of respondents were not in the labour force.

The main reasons for not working in the reference week included:

- Attending a full-time study/ training program - 26%
- Waiting for recall to a previous position after a layoff - 24%
- Inability to find employment - 19%
- Inability to find employment related to training - 12%
- Own illness or disability - 4%
- Waiting for a position to commence - 3%
- Personal/ family responsibilities - 3%
- Other reasons - 9%

Male graduates (71%) were more likely than female graduates (57%) to be unemployed while female graduates (43%) were more likely than male graduates (29%) to be classified as not in the labour force.

#### **5.14 Overall Employment Since Graduation**

Overall, approximately 99% of 2006-07 graduates who completed the three-year follow-up interview had been employed in at least one job since graduation from their NBCC program of study. Table A-5 in the Appendix presents the employment history of respondents by program since their graduation from the NBCC.

Over the 33-month period since their graduation from the NBCC (July 2008-March 2010), respondents were employed in an average of two jobs and employed for an average of 29 months. Respondents averaged 25 months in positions directly or indirectly related to their NBCC program of study.

Of those respondents:

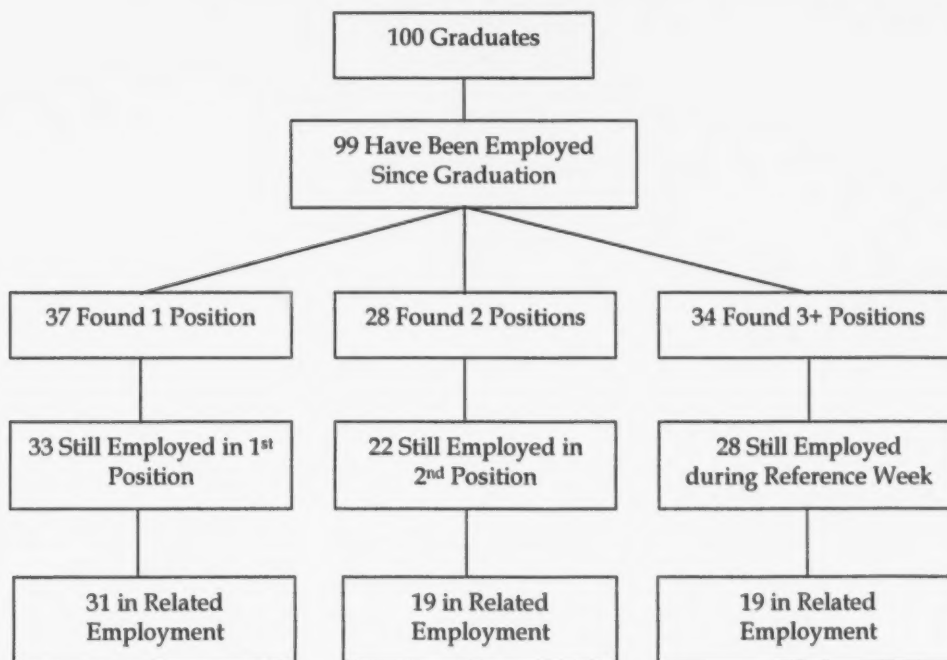
- 50% resumed, or continued with employment held prior to completion of their NBCC program;
- 45% started their first job following completion of their NBCC program in 2007;
- 4% started their first job in 2008; and
- 1% started their first job in 2009 or later.

Furthermore, since completion of the NBCC program:

- 37% have held one employment position;
- 28% have held two employment positions;
- 20% have held three employment positions;
- 14% have held four or more employment positions; and
- 1% have not been employed.

Employment patterns for NBCC graduates are presented in Chart 5, using an index where the total number of graduates from 2007 is represented by a value of 100. Overall, 99 out of 100 graduates have been employed since graduation. Of the 99, 37 have held one employment position and 33 were still employed in that position in the reference week. Of those still employed in their first position, 31 graduates reported being in a position directly or indirectly related to their NBCC training.

**Chart 5: Three Years Following Graduation**



Those who held one job since graduating from the NBCC had a higher employment rate during the reference week (89%) compared to those who held two jobs (79%) or three or more jobs (82%).

### 5.15 Migration of Graduates

Almost one-quarter of survey respondents (22%) lived or worked outside New Brunswick at some time since their graduation in 2007. Of those who lived or worked outside of New Brunswick, 52% relocated in an effort to find employment, while 48% relocated for other reasons.

Table A-6 in the Appendix presents information about graduate relocation by program.

On average, graduates who left New Brunswick to find employment required an average of 2.7 weeks to find a job, while 63% had a job arranged prior to relocation.

### 5.16 Additional Education and Training

Since completing their NBCC training in 2007, 43% of surveyed graduates reported that they had returned to school/training or were currently enrolled in an apprenticeship program:

- 76% (n=314) reported returning to an education/training program or enrolling in an apprenticeship program within the same field of study that they completed in 2007; and
- 24% (n=97) reported returning to an education/training program or enrolling in an apprenticeship program within a different area of study.

Among those who reported that they had returned to school/training (n=411):

- 33% were attending full-time studies;
- 23% were attending part-time studies; and
- 44% were currently enrolled in an apprenticeship program.

Among *employed* graduates who returned to full- or part-time studies (n=175), 26% reported that they needed to complete the additional training to qualify for their current main position.

Within the *total group* of respondents, 19% (n=180) reported that they were currently registered in an apprenticeship program.

Detailed information about education, training and apprenticeships following completion of a program at the NBCC is presented in Table A-7 of the Appendix.

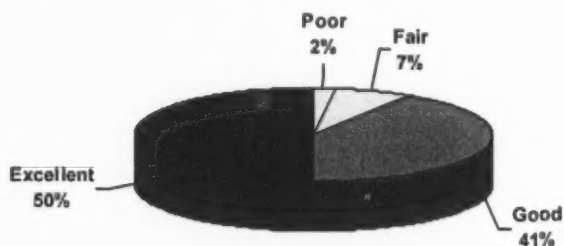
### 5.17 Evaluation of NBCC Programs

All NBCC graduates who completed the survey were asked the following question:

*In general, would you say your training program did an excellent, good, fair or poor job of preparing you for a job in a related field?*

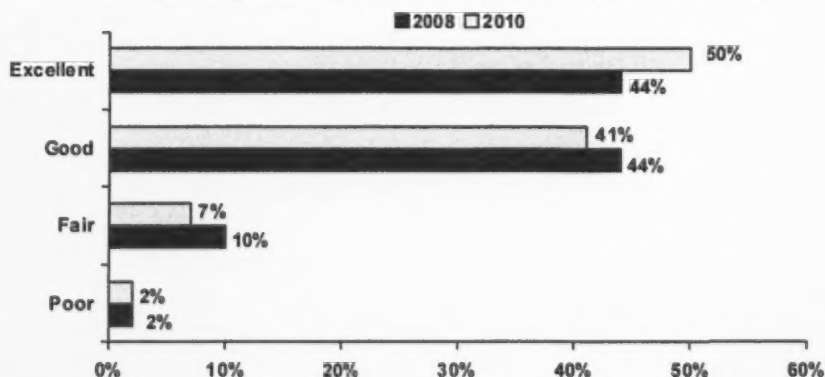
Table A-8 in the Appendix presents a summary of the responses provided by the NBCC graduates in each program. The following chart shows an overall summary of the evaluations provided by graduates in 2010, three years following graduation.

**Chart 6: Program Rating for Job Preparedness**



The following chart compares the evaluation of the performance of NBCC programs with regards to job preparedness one year following graduation (2008) and three years following graduation (2010).

**Chart 7: Program Rating for Job Preparedness in 2008 and 2010**





Overall, the *total* percentage of respondents who evaluate the NBCC as good or excellent in preparing graduates for employment has increased compared to 2008.

Table 11 provides an overview of the graduates' evaluation of their preparation for employment by labour force status.

**Table 11: Program Evaluation by Labour Force Status**

	Overall	Employed	Unemployed	Not in Labour Force
<b>2008</b>				
Excellent	44%	44%	34%	54%
Good	44%	44%	52%	32%
Fair	10%	10%	12%	7%
Poor	2%	2%	2%	7%
	100%	100%	100%	100%
<b>2010</b>				
Excellent	50%	51%	36%	48%
Good	41%	41%	47%	33%
Fair	7%	6%	13%	15%
Poor	2%	2%	4%	4%
	100%	100%	100%	100%

Overall, the above table demonstrates that in 2010, unemployed graduates provided less favourable evaluations of their preparation for employment compared to employed graduates.

### 5.18 Additional Skills Developed at the NBCC

Survey respondents were asked:

*In addition to occupational skills, were there any other skills or abilities that you developed during your training at the New Brunswick Community College that helped you find a job?*

Overall, 429 survey respondents (44%) identified additional skills or abilities developed during their training at the NBCC that helped them to find a job.

The following table summarizes the skills identified by NBCC graduates three years following graduation:

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**Table 12: Additional Skills Acquired Through the NBCC**

<b>Skills Identified</b>	<b>Overall</b>
Communication skills/social skills	29%
Resume development/job search skills/interviewing techniques	22%
Self confidence/independence	7%
Trade skills	4%
Computer skills	4%
Networking skills	4%
Group/team work	3%
Business skills	3%
Hands on experience	2%
Organizational skills	2%
Time management skills	2%
Language skills	2%
Other skills	16%
	100%

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## 6 CONCLUSIONS

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This report presents a summary of the findings from the 2010 Three-Year Graduate Follow-up Survey of 2006-07 Graduates of the New Brunswick Community College. This study represents the fourteenth three-year follow-up survey conducted with New Brunswick Community College graduates<sup>9</sup>. The data gathered from this study is similar to that collected in the most recent report published in 2009 (including both NBCC and CCNB graduates) and suggests that graduates follow similar patterns in the three-year period following graduation.

The following points summarize the primary findings of this study:

- Over the period of 2008-2010, the labour force participation rate for graduates has declined slightly (97% in 2008; 95% in 2010).
- The employment rate for this class of graduates has also declined slightly over the two-year period from 2008 (93%) to 2010 (89%).
- Graduates employed on a full-time basis averaged 42 hours of work per week and earned an average weekly income of \$784.73. The average weekly income was 15% higher than what graduates earned on a weekly basis in 2008 (\$667.06).
- A weekly income gap was found to exist between male and female NBCC graduates, as females employed on a full-time basis earned 82% of the average earnings of male graduates employed on a full-time basis. This wage gap has increased over the two-year period since this group of graduates was last surveyed.
- The percentage of NBCC graduates employed in permanent positions increased from 73% in 2008 to 82% in 2010.

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<sup>9</sup> This survey was not completed in 2008.

- Almost one-quarter of respondents (22%) lived or worked outside New Brunswick since graduation from the NBCC. Of those who lived or worked outside of New Brunswick, 52% relocated in an effort to find employment, while 48% relocated for other reasons. Within this group, 52% have since returned to the province. In total, 89% of the graduating class of 2006-07 currently reside in New Brunswick.
- Since graduating from NBCC in 2007, 43% of graduates reported that they had returned to school/training or had enrolled in an apprenticeship program. Of those graduates who returned to school, 76% reported returning to an education/training program or enrolling in an apprenticeship program within the same field of study that they completed in 2007.
- Overall, 91% of graduates reported that the NBCC had done an excellent (50%) or good (41%) job of preparing them for future employment in a related field.
- Overall, 44% of graduates reported that they had acquired additional skills or abilities during their training at the NBCC that helped them to find employment. Commonly reported skills/ abilities included communication/ social skills (29%) and resume development/job search skills/interviewing techniques (22%).



## APPENDIX





<b>Academic Program # <sup>10</sup></b>	<b>Program <sup>11</sup></b>	<b>Total Graduates</b>	<b># Respondents</b>		<b>Response Rate</b>	<b>Average Age in 2010</b>
	<b>Overall</b>		<b>Males</b>	<b>Females</b>		
284	Agriculture	6	4	-	67%	23
172	Aircraft Technology - Avionics	7	2	-	29%	29
078	Animation and Graphics	18	9	2	61%	25
114	Applied Management in Hospitality and Tourism	4	1	1	50%	28
003	Aquaculture Technician	3	2	-	67%	35
011	Art Fundamentals	14	4	4	57%	23
087	Automotive Marketing and Business Studies	9	5	2	78%	33
021	Automotive Service Technician	52	40	1	79%	24
093	Bilingual Office Administration	8	-	5	63%	30
186	Bricklaying - Masonry	7	4	-	57%	29
258	Business Administration - Accounting	76	17	34	67%	29
258	Business Administration - E-Business	1	-	1	100%	28
258	Business Administration - General	36	13	13	72%	29
258	Business Administration - Investment Management	10	-	3	30%	27
258	Business Administration - Marketing	27	9	12	78%	26
258	Business Administration - Sales and Marketing	6	2	1	50%	28
258	Business Administration - Transportation Management	3	2	1	100%	30
144	Carpentry	45	23	-	51%	27
112	Chemical Technology	15	6	6	80%	31
005	Civil Engineering Technology - Architectural	11	5	4	82%	26
005	Civil Engineering Technology - Building Systems	8	6	-	75%	24
005	Civil Engineering Technology - Construction Management	17	12	-	71%	30
005	Civil Engineering Technology - Geomatics	5	1	-	20%	39
005	Civil Engineering Technology - Highway and Municipal	13	5	-	38%	29
005	Civil Engineering Technology - Structural	12	5	2	58%	24
281	Computer Network Technology - Network Design and Administration	17	10	-	59%	28
281	Computer Network Technology - Network/Web Support	2	1	-	50%	45
280	Computer Programming Technology - Internet Application Programmer	6	3	-	50%	29
280	Computer Programming Technology - Programmer/Analyst	8	6	-	75%	26
007	Computer Programming Technology	2	-	2	100%	28

<sup>10</sup> In this and all tables, the "Academic Program" field reflects the program code used to identify the program.

<sup>11</sup> In this and all tables, the "Program" field reflects the program names as they were in 2006-07.

**Table A-1**  
**Survey Response Rate by Program**

Academic Program # 10	Program 11	Total Graduates	# Respondents		Response Rate	Average Age in 2010
	Overall		Males	Females		
279	Computer Systems Technician - Desktop Support	1	-	-	-	-
279	Computer Systems Technician - General	7	4	-	57%	24
279	Computer Systems Technician - Network Support	4	4	-	100%	23
279	Computer Systems Technician - PC Repair	5	4	-	80%	24
008	Computerized Numerically Controlled Manufacturing Technician	10	3	-	30%	24
009	Cook	18	8	5	72%	26
036	Correctional Techniques	17	14	1	88%	30
052	Creative Graphics	12	4	4	67%	28
088	Criminal Justice	21	7	5	57%	26
107	Early Childhood Education	19	-	14	74%	32
010	Electrical	55	39	1	73%	26
278	Electrical Engineering Technology - Alternate Energy Systems	7	4	-	57%	24
278	Electrical Engineering Technology - Computer Systems	9	7	-	78%	27
278	Electrical Engineering Technology - Electronic Communication Systems	5	4	-	80%	27
278	Electrical Engineering Technology - Electronics Design & Embedded Systems	4	2	-	50%	27
278	Electrical Engineering Technology - Industrial Electronics	8	6	-	75%	33
278	Electrical Engineering Technology - Telecommunications	6	4	-	67%	26
116	Electronic Game - 3D Graphics	7	3	-	43%	25
068	Electronic Game Design	14	10	-	71%	24
084	Electronics Engineering Technology - Industrial	2	1	-	50%	26
084	Electronics Engineering Technology - Telecommunications	1	-	-	-	-
012	Environmental Technology	7	2	2	57%	33
039	Fashion Design	10	-	8	80%	26
283	Floor Installer	12	7	-	58%	29
046	Graphic Arts Electronic Press	11	2	3	45%	23
014	Heavy Equipment Service Technician	17	14	-	82%	26
194	Hospitality & Tourism Management - Adventure Recreation	12	4	4	67%	26
235	Hospitality & Tourism Management - Culinary	9	-	5	56%	24
192	Hospitality & Tourism Management - Global Tourism & Marketing	4	-	3	75%	24
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	15	3	4	47%	25
196	Hospitality & Tourism Management - International Tourism	16	2	10	75%	24
150	Human Resource Management	24	3	9	50%	31

**Table A-1**  
**Survey Response Rate by Program**

Academic Program # <sup>10</sup>	Program <sup>11</sup>	Total Graduates	# Respondents		Response Rate	Average Age in 2010
	Overall		Males	Females		
085	Human Services	31	2	20	71%	31
067	Industrial Control Technology	13	10	2	92%	31
016	Industrial Mechanics	28	22	1	82%	26
100	International Business	3	3	-	100%	25
040	Jewellery/ Metal Arts	6	-	4	67%	27
047	Journalism	5	2	2	80%	25
077	Landscape	6	1	2	50%	23
252	Landscape Design	8	5	-	63%	39
017	Machinist	35	25	-	71%	25
018	Marine Diesel Mechanics	16	10	-	63%	26
019	Mechanical Engineering Technology - Buildings - Energy & Environment	5	3	-	60%	34
019	Mechanical Engineering Technology - CAD/CAM	5	3	-	60%	30
019	Mechanical Engineering Technology - Production Management	11	7	2	82%	32
109	Mechanical Technician	16	13	-	81%	26
030	Medical Laboratory Technology	19	2	14	84%	31
020	Motor Vehicle Body Repairer and Painter	14	5	2	50%	23
190	Multimedia Graphic Design	7	1	2	43%	38
028	Nuclear Medicine Technology	6	2	2	67%	26
257	Office Administration - Executive	42	-	22	52%	33
257	Office Administration - General	64	2	34	56%	29
257	Office Administration - Transportation Operations	2	-	2	100%	24
256	Office Administration Certificate	6	-	3	50%	36
106	Pharmacy Technician	20	1	14	75%	30
232	Photographic Digital Imaging Technician	4	1	2	75%	23
041	Photography	2	-	-	-	-
139	Plumbing / Pipe Trades	15	11	-	73%	24
023	Power Engineering Technology	27	23	1	89%	30
111	Practical Nurse	69	6	42	70%	34
072	Production Welder - MIG	8	5	-	63%	25
216	Pulp & Paper Process Technician	14	9	1	71%	33
031	Refrigeration and Air Conditioning Technician	16	8	-	50%	27
048	Respiratory Therapy	17	3	12	88%	28
033	Sheet Metal Fabrication	10	6	-	60%	26

Table A-1 Survey Response Rate by Program						
Academic Program # <sup>10</sup>	Program <sup>11</sup>	Total Graduates	# Respondents		Response Rate	Average Age in 2010
	Overall		Males	Females		
095	Specialty Photography	2	-	-	-	-
026	Steel Fabrication	12	11	-	92%	24
102	Studio Pottery	2	-	2	100%	40
038	Surface Design	3	-	3	100%	25
042	Textiles	2	-	1	50%	28
073	Transport Refrigeration Service Technician	9	7	-	78%	29
022	Truck & Transport Service Technician	13	6	-	46%	26
074	Vocational Forestry	2	-	-	-	-
027	Welding	28	20	-	71%	28
029	Welding Engineering Technology	4	3	-	75%	28
050	Youth Care Worker	13	1	5	46%	29

Academic Program Number - Program Identifier

Program - Program Name

Total Graduates - Total Number of Graduates in Programs

Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview

Response Rate - Percentage of Graduates Interviewed to Total Number of Graduates

Average Age - Average Age of Graduates Interviewed

**Table A-2**  
**Labour Market Information for the Reference Week**

Academic Program #	Program	Total Respondents	# in Labour Force	Participation Rate	Employment Rate	In Related Employment
	Overall					
284	Agriculture	4	4	100%	75%	33%
172	Aircraft Technology - Avionics	2	2	100%	100%	100%
078	Animation and Graphics	11	11	100%	91%	50%
114	Applied Management in Hospitality and Tourism	2	2	100%	100%	100%
003	Aquaculture Technician	2	2	100%	100%	100%
011	Art Fundamentals	8	6	75%	83%	80%
087	Automotive Marketing and Business Studies (Co-op)	7	7	100%	86%	50%
021	Automotive Service Technician	41	37	90%	87%	79%
093	Bilingual Office Administration	5	5	100%	100%	75%
186	Bricklaying - Masonry	4	4	100%	75%	33%
258	Business Administration - Accounting	51	50	98%	96%	89%
258	Business Administration - E-Business	1	1	100%	100%	100%
258	Business Administration - General	26	24	92%	71%	88%
258	Business Administration - Investment Management	3	3	100%	100%	50%
258	Business Administration - Marketing	21	20	95%	95%	95%
258	Business Administration - Sales and Marketing	3	3	100%	100%	100%
258	Business Administration - Transportation Management	3	3	100%	100%	-
144	Carpentry	23	23	100%	83%	88%
112	Chemical Technology	12	12	100%	100%	92%
005	Civil Engineering Technology - Architectural	9	8	89%	100%	100%
005	Civil Engineering Technology - Building Systems	6	6	100%	83%	80%
005	Civil Engineering Technology - Construction Management	12	12	100%	92%	100%
005	Civil Engineering Technology - Geomatics	1	1	100%	100%	100%
005	Civil Engineering Technology - Highway and Municipal	5	5	100%	80%	100%
005	Civil Engineering Technology - Structural	7	6	86%	83%	100%
281	Computer Network Technology - Network Design and Administration	10	10	100%	100%	100%
281	Computer Network Technology - Network/Web Support	1	-	-	-	-
280	Computer Programming Technology - Internet Application Programmer	3	3	100%	100%	100%
280	Computer Programming Technology - Programmer/Analyst	6	6	100%	100%	83%
007	Computer Programming Technology	2	2	100%	50%	-
279	Computer Systems Technician - Desktop Support	-	-	-	-	-



**Table A-2**  
**Labour Market Information for the Reference Week**

Academic Program #	Program	Total Respondents	# in Labour Force	Participation Rate	Employment Rate	In Related Employment
	Overall					
279	Computer Systems Technician - General	4	4	100%	100%	75%
279	Computer Systems Technician - Network Support	4	4	100%	100%	100%
279	Computer Systems Technician - PC Repair	4	3	75%	67%	100%
008	Computerized Numerically Controlled Manufacturing Technician	3	3	100%	100%	33%
009	Cook	13	12	92%	92%	70%
036	Correctional Techniques	15	15	100%	87%	69%
052	Creative Graphics	8	6	75%	67%	50%
088	Criminal Justice	12	9	75%	67%	83%
107	Early Childhood Education	14	13	93%	92%	100%
010	Electrical	40	40	100%	93%	87%
278	Electrical Engineering Technology - Alternate Energy Systems	4	4	100%	100%	100%
278	Electrical Engineering Technology - Computer Systems	7	7	100%	100%	100%
278	Electrical Engineering Technology - Electronic Communication Systems	4	3	75%	100%	100%
278	Electrical Engineering Technology - Electronics Design & Embedded Systems	2	2	100%	100%	100%
278	Electrical Engineering Technology - Industrial Electronics	6	6	100%	100%	100%
278	Electrical Engineering Technology - Telecommunications	4	4	100%	100%	100%
116	Electronic Game - 3D Graphics	3	3	100%	67%	50%
068	Electronic Game Design	10	9	90%	67%	17%
084	Electronics Engineering Technology - Industrial	1	1	100%	100%	100%
084	Electronics Engineering Technology - Telecommunications	-	-	-	-	-
012	Environmental Technology	4	2	50%	50%	100%
039	Fashion Design	8	8	100%	100%	38%
283	Floor Installer	7	6	86%	83%	60%
046	Graphic Arts Electronic Press	5	4	80%	100%	50%
014	Heavy Equipment Service Technician	14	14	100%	79%	82%
194	Hospitality & Tourism Management - Adventure Recreation	8	7	88%	86%	33%
235	Hospitality & Tourism Management - Culinary	5	5	100%	100%	100%
192	Hospitality & Tourism Management - Global Tourism & Marketing	3	3	100%	67%	100%

**Table A-2**  
**Labour Market Information for the Reference Week**

Academic Program #	Program	Total Respondents	# in Labour Force	Participation Rate	Employment Rate	In Related Employment
	Overall					
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	7	7	100%	57%	67%
196	Hospitality & Tourism Management - International Tourism	12	11	92%	100%	55%
150	Human Resource Management	12	11	92%	73%	88%
085	Human Services	22	22	100%	100%	86%
067	Industrial Control Technology	12	12	100%	100%	100%
016	Industrial Mechanics	23	23	100%	87%	77%
100	International Business	3	3	100%	100%	67%
040	Jewellery / Metal Arts	4	4	100%	100%	33%
047	Journalism	4	4	100%	100%	50%
077	Landscape	3	1	33%	-	-
252	Landscape Design	5	5	100%	60%	33%
017	Machinist	25	22	88%	77%	71%
018	Marine Diesel Mechanics	10	7	70%	71%	60%
019	Mechanical Engineering Technology - Buildings - Energy & Environment	3	2	67%	100%	50%
019	Mechanical Engineering Technology - CAD/CAM	3	2	67%	100%	100%
019	Mechanical Engineering Technology - Production Management	9	9	100%	78%	100%
109	Mechanical Technician	13	13	100%	92%	100%
030	Medical Laboratory Technology	16	16	100%	100%	100%
020	Motor Vehicle Body Repairer and Painter	7	6	86%	83%	20%
190	Multimedia Graphic Design	3	3	100%	100%	67%
028	Nuclear Medicine Technology	4	4	100%	100%	100%
257	Office Administration - Executive	22	21	96%	100%	89%
257	Office Administration - General	36	35	97%	89%	87%
257	Office Administration - Transportation Operations	2	2	100%	100%	50%
256	Office Administration Certificate	3	2	67%	100%	-
106	Pharmacy Technician	15	15	100%	100%	86%
232	Photographic Digital Imaging Technician	3	2	67%	100%	50%
041	Photography	-	-	-	-	-
139	Plumbing / Pipe Trades	11	11	100%	73%	100%
023	Power Engineering Technology	24	24	100%	96%	91%



Table A-2 Labour Market Information for the Reference Week						
Academic Program #	Program	Total Respondents	# in Labour Force	Participation Rate	Employment Rate	In Related Employment
	Overall					
111	Practical Nurse	48	47	98%	100%	98%
072	Production Welder - MIG	5	4	80%	100%	75%
216	Pulp & Paper Process Technician	10	10	100%	100%	100%
031	Refrigeration and Air Conditioning Technician	8	8	100%	75%	83%
048	Respiratory Therapy	15	15	100%	100%	100%
033	Sheet Metal Fabrication	6	5	83%	80%	-
095	Specialty Photography	-	-	-	-	-
026	Steel Fabrication	11	11	100%	82%	100%
102	Studio Pottery	2	2	100%	100%	100%
038	Surface Design	3	3	100%	100%	-
042	Textiles	1	1	100%	-	-
073	Transport Refrigeration Service Technician	7	7	100%	57%	75%
022	Truck & Transport Service Technician	6	6	100%	100%	83%
074	Vocational Forestry	-	-	-	-	-
027	Welding	20	20	100%	75%	64%
029	Welding Engineering Technology	3	3	100%	100%	100%
050	Youth Care Worker	6	5	83%	80%	100%

Academic Program Number - Program Identifier

Program - Program Name

Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview

Number in Labour Force - Number of Respondents Participating in the Labour Force

Participation Rate - Percentage of Respondents Participating in the Labour Force

Employment Rate - Percentage of Respondents in the Labour Force who are Employed

In Related Employment - Percentage of Respondents Employed (Full-Time and Part-Time) who are in Positions Directly or Indirectly Related to NBCC Program

**Table A-3**  
**Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)**

Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall					
284	Agriculture	3	33%	-	55	\$719
172	Aircraft Technology - Avionics	2	100%	-	40	\$915
078	Animation and Graphics	7	57%	14%	40	\$729
114	Applied Management in Hospitality and Tourism	1	100%	-	40	\$560
003	Aquaculture Technician	2	50%	50%	39	\$750
011	Art Fundamentals	3	100%	-	37	\$528
087	Automotive Marketing and Business Studies	6	33%	17%	43	\$653
021	Automotive Service Technician	28	64%	14%	44	\$706
093	Bilingual Office Administration	3	67%	-	38	\$523
186	Bricklaying - Masonry	2	50%	-	45	\$575
258	Business Administration - Accounting	41	76%	22%	41	\$719
258	Business Administration - E-Business	1	-	100%	37	\$600
258	Business Administration - General	14	43%	50%	40	\$745
258	Business Administration - Investment Management	1	-	100%	40	\$550
258	Business Administration - Marketing	19	47%	47%	41	\$653
258	Business Administration - Sales and Marketing	3	67%	33%	42	\$700
258	Business Administration - Transportation Management	3	-	-	40	\$500
144	Carpentry	16	69%	19%	42	\$680
112	Chemical Technology	12	67%	25%	41	\$917
005	Civil Engineering Technology - Architectural	8	87%	12%	40	\$869
005	Civil Engineering Technology - Building Systems	4	75%	25%	43	\$800
005	Civil Engineering Technology - Construction Management	11	91%	9%	50	\$981
005	Civil Engineering Technology - Geomatics	1	100%	-	40	\$850
005	Civil Engineering Technology - Highway and Municipal	4	100%	-	39	\$1,033
005	Civil Engineering Technology - Structural	5	60%	40%	38	\$752
281	Computer Network Technology - Network Design and Administration	10	80%	20%	39	\$853
281	Computer Network Technology - Network/Web Support	-	-	-	-	-
280	Computer Programming Technology - Internet Application Programmer	3	100%	-	38	\$1,100
280	Computer Programming Technology - Programmer/Analyst	6	67%	17%	41	\$708
007	Computer Programming Technology	-	-	-	-	-
279	Computer Systems Technician - Desktop Support	-	-	-	-	-

**Table A-3**  
**Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)**

Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	<b>Overall</b>					
279	Computer Systems Technician - General	4	50%	25%	39	\$530
279	Computer Systems Technician - Network Support	4	75%	25%	41	\$562
279	Computer Systems Technician - PC Repair	2	-	100%	55	\$1,085
008	Computerized Numerically Controlled Manufacturing Technician	3	33%	-	60	\$880
009	Cook	9	33%	33%	38	\$470
036	Correctional Techniques	9	78%	-	43	\$790
052	Creative Graphics	2	-	50%	40	\$520
088	Criminal Justice	6	50%	33%	41	\$596
107	Early Childhood Education	8	88%	12%	41	\$616
010	Electrical	27	85%	7%	42	\$922
278	Electrical Engineering Technology - Alternate Energy Systems	4	100%	-	41	\$971
278	Electrical Engineering Technology - Computer Systems	7	71%	29%	46	\$965
278	Electrical Engineering Technology - Electronic Communication Systems	3	100%	-	39	\$867
278	Electrical Engineering Technology - Electronics Design & Embedded Systems	2	100%	-	39	\$900
278	Electrical Engineering Technology - Industrial Electronics	5	100%	-	41	\$1,015
278	Electrical Engineering Technology - Telecommunications	4	100%	-	42	\$1,108
116	Electronic Game - 3D Graphics	2	-	50%	40	\$459
068	Electronic Game Design	4	-	25%	42	\$481
084	Electronics Engineering Technology - Industrial	1	-	100%	40	\$1,000
084	Electronics Engineering Technology - Telecommunications	-	-	-	-	-
012	Environmental Technology	1	100%	-	44	\$900
039	Fashion Design	6	33%	-	40	\$517
283	Floor Installer	2	50%	-	38	\$650
046	Graphic Arts Electronic Press	3	67%	-	40	\$525
014	Heavy Equipment Service Technician	10	60%	20%	44	\$705
194	Hospitality & Tourism Management - Adventure Recreation	3	-	33%	42	\$754
235	Hospitality & Tourism Management - Culinary	4	75%	25%	40	\$440
192	Hospitality & Tourism Management - Global Tourism & Marketing	2	100%	-	40	\$600

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall					
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	2	-	100%	40	\$450
196	Hospitality & Tourism Management - International Tourism	10	20%	30%	39	\$589
150	Human Resource Management	8	63%	25%	41	\$849
085	Human Services	14	79%	14%	37	\$599
067	Industrial Control Technology	11	91%	9%	43	\$1,419
016	Industrial Mechanics	16	44%	31%	45	\$829
100	International Business	2	50%	50%	38	\$950
040	Jewellery / Metal Arts	1	-	-	37	\$500
047	Journalism	4	50%	-	39	\$628
077	Landscape	-	-	-	-	-
252	Landscape Design	3	33%	-	44	\$460
017	Machinist	14	57%	21%	42	\$667
018	Marine Diesel Mechanics	4	25%	50%	52	\$575
019	Mechanical Engineering Technology - Buildings - Energy & Environment	2	50%	-	45	\$400
019	Mechanical Engineering Technology - CAD/CAM	2	100%	-	55	\$680
019	Mechanical Engineering Technology - Production Management	7	86%	14%	48	\$1,608
109	Mechanical Technician	10	90%	10%	44	\$1,197
030	Medical Laboratory Technology	15	100%	-	37	\$868
020	Motor Vehicle Body Repairer and Painter	4	25%	-	40	\$506
190	Multimedia Graphic Design	2	100%	-	36	\$538
028	Nuclear Medicine Technology	4	100%	-	37	\$1,054
257	Office Administration - Executive	14	71%	29%	40	\$614
257	Office Administration - General	27	78%	11%	39	\$570
257	Office Administration - Transportation Operations	1	-	100%	40	\$550
256	Office Administration Certificate	2	-	-	36	\$431
106	Pharmacy Technician	12	92%	-	38	\$663
232	Photographic Digital Imaging Technician	2	50%	-	35	\$350
041	Photography	-	-	-	-	-
139	Plumbing / Pipe Trades	6	100%	-	41	\$706
023	Power Engineering Technology	21	95%	-	41	\$1,346

Table A-3 Relation of Work to Training, Hours Worked, and Average Earnings in the Reference Week (Full-Time Employment)						
Academic Program #	Program	Total Employed FT	In Directly Related Employment	In Indirectly Related Employment	Average FT Hours Worked	Average Weekly FT Earnings
	Overall					
111	Practical Nurse	37	95%	3%	39	\$756
072	Production Welder - MIG	4	75%	-	39	\$525
216	Pulp & Paper Process Technician	9	56%	44%	43	\$1,113
031	Refrigeration and Air Conditioning Technician	5	80%	20%	43	\$1,225
048	Respiratory Therapy	13	100%	-	40	\$1,170
033	Sheet Metal Fabrication	2	-	-	41	\$600
095	Specialty Photography	-	-	-	-	-
026	Steel Fabrication	9	78%	22%	49	\$763
102	Studio Pottery	-	-	-	-	-
038	Surface Design	2	-	-	33	\$294
042	Textiles	-	-	-	-	-
073	Transport Refrigeration Service Technician	4	25%	50%	46	\$617
022	Truck & Transport Service Technician	6	83%	-	45	\$754
074	Vocational Forestry	-	-	-	-	-
027	Welding	12	58%	17%	50	\$958
029	Welding Engineering Technology	3	100%	-	42	\$1,150
050	Youth Care Worker	4	100%	-	40	\$663

Academic Program Number - Program Identifier

Program - Program Name

Total Employed FT - Total Number of Respondents Employed Who Worked 30+ Hours

In Directly Related Employment - Percentage of Those Employed in Full-Time Positions Directly Related to NBCC Program

In Indirectly Related Employment - Percentage of Those Employed in Full-Time Positions Indirectly Related to NBCC Program

Average FT Hours Worked - Average Number of Hours/ Week for Those Who Worked Full-Time

Average Weekly Earnings - Average Earnings/ Week for Those Who Worked Full-Time



**Table A-4**  
**Current Work Situation for Those Employed in the Reference Week**

Academic Program #	Program	Total Employed	One Employer	More Than One Employer	Employed and Self-Employed	Self-Employed
	Overall					
284	Agriculture	3	100%	-	-	-
172	Aircraft Technology - Avionics	2	100%	-	-	-
078	Animation and Graphics	10	100%	-	-	-
114	Applied Management in Hospitality and Tourism	2	100%	-	-	-
003	Aquaculture Technician	2	100%	-	-	-
011	Art Fundamentals	5	100%	-	-	-
087	Automotive Marketing and Business Studies	6	100%	-	-	-
021	Automotive Service Technician	32	96%	4%	-	-
093	Bilingual Office Administration	5	100%	-	-	-
186	Bricklaying - Masonry	3	100%	-	-	-
258	Business Administration - Accounting	48	98%	-	-	2%
258	Business Administration - E-Business	1	100%	-	-	-
258	Business Administration - General	17	94%	-	-	6%
258	Business Administration - Investment Management	3	50%	50%	-	-
258	Business Administration - Marketing	19	95%	-	-	5%
258	Business Administration - Sales and Marketing	3	67%	33%	-	-
258	Business Administration - Transportation Management	3	100%	-	-	-
144	Carpentry	19	94%	6%	-	-
112	Chemical Technology	12	100%	-	-	-
005	Civil Engineering Technology - Architectural	8	88%	-	12%	-
005	Civil Engineering Technology - Building Systems	5	100%	-	-	-
005	Civil Engineering Technology - Construction Management	11	82%	-	-	18%
005	Civil Engineering Technology - Geomatics	1	100%	-	-	-
005	Civil Engineering Technology - Highway and Municipal	4	100%	-	-	-
005	Civil Engineering Technology - Structural	5	100%	-	-	-
281	Computer Network Technology - Network Design and Administration	10	100%	-	-	-
281	Computer Network Technology - Network/Web Support	-	-	-	-	-
280	Computer Programming Technology - Internet Application Programmer	3	100%	-	-	-
280	Computer Programming Technology - Programmer/Analyst	6	83%	-	17%	-
007	Computer Programming Technology	1	-	-	-	-
279	Computer Systems Technician - Desktop Support	-	-	-	-	-

**Table A-4**  
**Current Work Situation for Those Employed in the Reference Week**

Academic Program #	Program	Total Employed	One Employer	More Than One Employer	Employed and Self-Employed	Self-Employed
	<b>Overall</b>					
279	Computer Systems Technician - General	4	100%	-	-	-
279	Computer Systems Technician - Network Support	4	100%	-	-	-
279	Computer Systems Technician - PC Repair	2	100%	-	-	-
008	Computerized Numerically Controlled Manufacturing Technician	3	100%	-	-	-
009	Cook	11	100%	-	-	-
036	Correctional Techniques	13	85%	8%	8%	-
052	Creative Graphics	4	75%	-	25%	-
088	Criminal Justice	6	83%	17%	-	-
107	Early Childhood Education	12	83%	17%	-	-
010	Electrical	37	97%	3%	-	-
278	Electrical Engineering Technology - Alternate Energy Systems	4	100%	-	-	-
278	Electrical Engineering Technology - Computer Systems	7	100%	-	-	-
278	Electrical Engineering Technology - Electronic Communication Systems	3	100%	-	-	-
278	Electrical Engineering Technology - Electronics Design & Embedded Systems	2	100%	-	-	-
278	Electrical Engineering Technology - Industrial Electronics	6	100%	-	-	-
278	Electrical Engineering Technology - Telecommunications	4	100%	-	-	-
116	Electronic Game - 3D Graphics	2	100%	-	-	-
068	Electronic Game Design	6	100%	-	-	-
084	Electronics Engineering Technology - Industrial	1	100%	-	-	-
084	Electronics Engineering Technology - Telecommunications	-	-	-	-	-
012	Environmental Technology	1	100%	-	-	-
039	Fashion Design	8	100%	-	-	-
283	Floor Installer	5	40%	-	-	60%
046	Graphic Arts Electronic Press	4	50%	-	50%	-
014	Heavy Equipment Service Technician	11	100%	-	-	-
194	Hospitality & Tourism Management - Adventure Recreation	6	100%	-	-	-
235	Hospitality & Tourism Management - Culinary	5	80%	-	20%	-
192	Hospitality & Tourism Management - Global Tourism & Marketing	2	100%	-	-	-



**Table A-4**  
**Current Work Situation for Those Employed in the Reference Week**

Academic Program #	Program	Total Employed	One Employer	More Than One Employer	Employed and Self-Employed	Self-Employed
	Overall					
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	4	100%	-	-	-
196	Hospitality & Tourism Management - International Tourism	11	91%	9%	-	-
150	Human Resource Management	8	100%	-	-	-
085	Human Services	22	77%	23%	-	-
067	Industrial Control Technology	12	91%	9%	-	-
016	Industrial Mechanics	20	100%	-	-	-
100	International Business	3	67%	-	33%	-
040	Jewellery / Metal Arts	4	33%	33%	33%	-
047	Journalism	4	100%	-	-	-
077	Landscape	-	-	-	-	-
252	Landscape Design	3	100%	-	-	-
017	Machinist	17	100%	-	-	-
018	Marine Diesel Mechanics	5	100%	-	-	-
019	Mechanical Engineering Technology - Buildings - Energy & Environment	2	100%	-	-	-
019	Mechanical Engineering Technology - CAD/CAM	2	100%	-	-	-
019	Mechanical Engineering Technology - Production Management	7	100%	-	-	-
109	Mechanical Technician	12	100%	-	-	-
030	Medical Laboratory Technology	16	93%	7%	-	-
020	Motor Vehicle Body Repairer and Painter	5	100%	-	-	-
190	Multimedia Graphic Design	3	67%	-	33%	-
028	Nuclear Medicine Technology	4	100%	-	-	-
257	Office Administration - Executive	21	94%	6%	-	-
257	Office Administration - General	31	97%	3%	-	-
257	Office Administration - Transportation Operations	2	100%	-	-	-
256	Office Administration Certificate	2	100%	-	-	-
106	Pharmacy Technician	15	93%	7%	-	-
232	Photographic Digital Imaging Technician	2	-	-	-	100%
041	Photography	-	-	-	-	-
139	Plumbing / Pipe Trades	8	100%	-	-	-
023	Power Engineering Technology	23	100%	-	-	-

Table A-4 Current Work Situation for Those Employed in the Reference Week						
Academic Program #	Program	Total Employed	One Employer	More Than One Employer	Employed and Self-Employed	Self-Employed
	Overall					
111	Practical Nurse	47	82%	11%	-	7%
072	Production Welder - MIG	4	75%	25%	-	-
216	Pulp & Paper Process Technician	10	100%	-	-	-
031	Refrigeration and Air Conditioning Technician	6	83%	-	-	17%
048	Respiratory Therapy	15	92%	8%	-	-
033	Sheet Metal Fabrication	4	100%	-	-	-
095	Specialty Photography	-	-	-	-	-
026	Steel Fabrication	9	100%	-	-	-
102	Studio Pottery	2	-	-	50%	50%
038	Surface Design	3	67%	33%	-	-
042	Textiles	-	-	-	-	-
073	Transport Refrigeration Service Technician	4	100%	-	-	-
022	Truck & Transport Service Technician	6	100%	-	-	-
074	Vocational Forestry	-	-	-	-	-
027	Welding	15	93%	7%	-	-
029	Welding Engineering Technology	3	100%	-	-	-
050	Youth Care Worker	4	100%	-	-	-

Academic Program Number - Program Identifier

Program - Program Name

Total Employed - Total Number of Respondents Employed in Reference Week

One Employer - Percentage of Those Employed Who Worked for Only One Employer

More Than One Employer - Percentage of Those Employed Who Worked for More Than One Employer

Employed and Self-Employed - Percentage of Those Employed Who Worked for an Employer and for Themselves

Self-Employed - Percentage of Those Employed Who Worked Only For Themselves

**Table A-5  
Employment History Since Graduation**

Academic Program #	Program	Total Respondents	Average # of Jobs	Average # of Months Employed	Average # of Months in Related Employment
	Overall				
284	Agriculture	4	3	31	26
172	Aircraft Technology - Avionics	2	3	33	33
078	Animation and Graphics	11	3	28	23
114	Applied Management in Hospitality and Tourism	2	2	21	15
003	Aquaculture Technician	2	2	30	28
011	Art Fundamentals	8	2	17	11
087	Automotive Marketing and Business Studies	7	2	31	19
021	Automotive Service Technician	41	2	29	24
093	Bilingual Office Administration	5	2	29	27
186	Bricklaying - Masonry	4	1	25	13
258	Business Administration - Accounting	51	2	29	27
258	Business Administration - E-Business	1	2	33	33
258	Business Administration - General	26	2	28	25
258	Business Administration - Investment Management	3	2	29	22
258	Business Administration - Marketing	21	2	29	27
258	Business Administration - Sales and Marketing	3	3	31	31
258	Business Administration - Transportation Management	3	4	31	12
144	Carpentry	23	3	29	25
112	Chemical Technology	12	2	30	28
005	Civil Engineering Technology - Architectural	9	2	30	30
005	Civil Engineering Technology - Building Systems	6	3	26	23
005	Civil Engineering Technology - Construction Management	12	2	32	32
005	Civil Engineering Technology - Geomatics	1	2	33	33
005	Civil Engineering Technology - Highway and Municipal	5	1	31	30
005	Civil Engineering Technology - Structural	7	2	29	26
281	Computer Network Technology - Network Design and Administration	10	1	32	32
281	Computer Network Technology - Network/Web Support	1	1	19	19
280	Computer Programming Technology - Internet Application Programmer	3	1	32	32
280	Computer Programming Technology - Programmer/Analyst	6	2	28	25
007	Computer Programming Technology	2	1	8	8
279	Computer Systems Technician - Desktop Support	-	-	-	-

**Table A-5**  
**Employment History Since Graduation**

Academic Program #	Program	Total Respondents	Average # of Jobs	Average # of Months Employed	Average # of Months in Related Employment
	Overall				
279	Computer Systems Technician - General	4	3	32	25
279	Computer Systems Technician - Network Support	4	2	24	22
279	Computer Systems Technician - PC Repair	4	3	27	18
008	Computerized Numerically Controlled Manufacturing Technician	3	2	31	23
009	Cook	13	3	33	30
036	Correctional Techniques	15	2	30	21
052	Creative Graphics	8	3	20	8
088	Criminal Justice	12	2	28	23
107	Early Childhood Education	14	2	30	28
010	Electrical	40	2	28	25
278	Electrical Engineering Technology - Alternate Energy Systems	4	2	32	32
278	Electrical Engineering Technology - Computer Systems	7	2	32	31
278	Electrical Engineering Technology - Electronic Communication Systems	4	2	27	25
278	Electrical Engineering Technology - Electronics Design & Embedded Systems	2	2	33	33
278	Electrical Engineering Technology - Industrial Electronics	6	1	30	30
278	Electrical Engineering Technology - Telecommunications	4	2	33	33
116	Electronic Game - 3D Graphics	3	3	28	18
068	Electronic Game Design	10	2	21	13
084	Electronics Engineering Technology - Industrial	1	4	31	29
084	Electronics Engineering Technology - Telecommunications	-	-	-	-
012	Environmental Technology	4	2	23	14
039	Fashion Design	8	2	30	18
283	Floor Installer	7	2	30	21
046	Graphic Arts Electronic Press	5	3	30	11
014	Heavy Equipment Service Technician	14	2	30	26
194	Hospitality & Tourism Management - Adventure Recreation	8	3	22	16
235	Hospitality & Tourism Management - Culinary	5	3	33	32
192	Hospitality & Tourism Management - Global Tourism & Marketing	3	3	30	30

**Table A-5**  
**Employment History Since Graduation**

<b>Academic Program #</b>	<b>Program</b>	<b>Total Respondents</b>	<b>Average # of Jobs</b>	<b>Average # of Months Employed</b>	<b>Average # of Months in Related Employment</b>
	<b>Overall</b>				
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	7	2	31	23
196	Hospitality & Tourism Management - International Tourism	12	3	24	15
150	Human Resource Management	12	2	27	24
085	Human Services	22	2	30	28
067	Industrial Control Technology	12	1	32	32
016	Industrial Mechanics	23	2	27	21
100	International Business	3	2	17	11
040	Jewellery/ Metal Arts	4	2	33	16
047	Journalism	4	2	33	25
077	Landscape	3	1	10	9
252	Landscape Design	5	2	27	21
017	Machinist	25	2	28	20
018	Marine Diesel Mechanics	10	2	26	19
019	Mechanical Engineering Technology - Buildings - Energy & Environment	3	1	22	11
019	Mechanical Engineering Technology - CAD/CAM	3	2	26	23
019	Mechanical Engineering Technology - Production Management	9	2	32	32
109	Mechanical Technician	13	2	30	30
030	Medical Laboratory Technology	16	1	32	32
020	Motor Vehicle Body Repairer and Painter	7	3	30	9
190	Multimedia Graphic Design	3	2	30	20
028	Nuclear Medicine Technology	4	1	33	33
257	Office Administration - Executive	22	2	29	28
257	Office Administration - General	36	2	31	26
257	Office Administration - Transportation Operations	2	3	29	19
256	Office Administration Certificate	3	2	28	6
106	Pharmacy Technician	15	2	30	29
232	Photographic Digital Imaging Technician	3	2	22	13
041	Photography	-	-	-	-
139	Plumbing / Pipe Trades	11	2	27	26
023	Power Engineering Technology	24	1	33	29



**Table A-5**  
**Employment History Since Graduation**

Academic Program #	Program	Total Respondents	Average # of Jobs	Average # of Months Employed	Average # of Months in Related Employment
	Overall				
111	Practical Nurse	48	2	31	30
072	Production Welder - MIG	5	1	33	29
216	Pulp & Paper Process Technician	10	2	32	29
031	Refrigeration and Air Conditioning Technician	8	2	31	26
048	Respiratory Therapy	15	2	30	29
033	Sheet Metal Fabrication	6	3	28	20
095	Specialty Photography	-	-	-	-
026	Steel Fabrication	11	2	31	28
102	Studio Pottery	2	2	32	32
038	Surface Design	3	2	33	1
042	Textiles	1	4	25	3
073	Transport Refrigeration Service Technician	7	2	29	24
022	Truck & Transport Service Technician	6	2	30	27
074	Vocational Forestry	-	-	-	-
027	Welding	20	2	26	24
029	Welding Engineering Technology	3	3	31	31
050	Youth Care Worker	6	2	27	25

Academic Program Number - Program Identifier

Program - Program Name

Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-Up Interview

Average # of Jobs - Average Number of Jobs Held by Respondents in Program Since Graduation

Average # of Months Employed - Average Number of Months Respondents in Program Were Employed Since July 1, 2007

Average # of Months in Related Employment - Average Number of Months Respondents Were Employed Since July 1, 2007 in a Job Directly or Indirectly Related to the NBCC Program

**Table A-6**  
**Relocation Patterns of Survey Respondents**

<b>Academic Program #</b>	<b>Program</b>	<b>Total Respondents</b>	<b>Percentage Who Left NB</b>	<b>Percentage Who Left to Find Work</b>	<b>Average # of Weeks to Find Employment</b>
	<b>Overall</b>				
284	Agriculture	4	25%	-	-
172	Aircraft Technology - Avionics	2	100%	100%	3
078	Animation and Graphics	11	46%	80%	3
114	Applied Management in Hospitality and Tourism	2	50%	-	-
003	Aquaculture Technician	2	50%	100%	-
011	Art Fundamentals	8	13%	-	-
087	Automotive Marketing and Business Studies	7	14%	100%	1
021	Automotive Service Technician	41	17%	57%	-
093	Bilingual Office Administration	5	-	-	-
186	Bricklaying - Masonry	4	-	-	-
258	Business Administration - Accounting	51	16%	25%	1
258	Business Administration - E-Business	1	-	-	-
258	Business Administration - General	26	12%	67%	4
258	Business Administration - Investment Management	3	33%	100%	2
258	Business Administration - Marketing	21	19%	-	-
258	Business Administration - Sales and Marketing	3	-	-	-
258	Business Administration - Transportation Management	3	33%	100%	4
144	Carpentry	23	30%	43%	2
112	Chemical Technology	12	33%	50%	-
005	Civil Engineering Technology - Architectural	9	33%	33%	-
005	Civil Engineering Technology - Building Systems	6	17%	-	-
005	Civil Engineering Technology - Construction Management	12	33%	100%	3
005	Civil Engineering Technology - Geomatics	1	100%	-	-
005	Civil Engineering Technology - Highway and Municipal	5	40%	-	-
005	Civil Engineering Technology - Structural	7	29%	50%	-
281	Computer Network Technology - Network Design and Administration	10	10%	-	-
281	Computer Network Technology - Network/Web Support	1	-	-	-
280	Computer Programming Technology - Internet Application Programmer	3	33%	-	-
280	Computer Programming Technology - Programmer/Analyst	6	17%	100%	1
007	Computer Programming Technology	2	-	-	-



**Table A-6**  
**Relocation Patterns of Survey Respondents**

Academic Program #	Program	Total Respondents	Percentage Who Left NB	Percentage Who Left to Find Work	Average # of Weeks to Find Employment
	<b>Overall</b>				
279	Computer Systems Technician - Desktop Support	-	-	-	-
279	Computer Systems Technician - General	4	-	-	-
279	Computer Systems Technician - Network Support	4	25%	-	-
279	Computer Systems Technician - PC Repair	4	75%	33%	2
008	Computerized Numerically Controlled Manufacturing Technician	3	100%	67%	-
009	Cook	13	46%	67%	1
036	Correctional Techniques	15	27%	50%	-
052	Creative Graphics	8	50%	25%	4
088	Criminal Justice	12	50%	50%	8
107	Early Childhood Education	14	-	-	-
010	Electrical	40	18%	43%	1
278	Electrical Engineering Technology - Alternate Energy Systems	4	25%	100%	-
278	Electrical Engineering Technology - Computer Systems	7	14%	100%	-
278	Electrical Engineering Technology - Electronic Communication Systems	4	25%	100%	4
278	Electrical Engineering Technology - Electronics Design & Embedded Systems	2	50%	-	-
278	Electrical Engineering Technology - Industrial Electronics	6	33%	50%	-
278	Electrical Engineering Technology - Telecommunications	4	25%	-	-
116	Electronic Game - 3D Graphics	3	67%	-	-
068	Electronic Game Design	10	40%	75%	4
084	Electronics Engineering Technology - Industrial	1	100%	100%	-
084	Electronics Engineering Technology - Telecommunications	-	-	-	-
012	Environmental Technology	4	50%	50%	-
039	Fashion Design	8	38%	67%	2
283	Floor Installer	7	29%	50%	-
046	Graphic Arts Electronic Press	5	20%	-	-
014	Heavy Equipment Service Technician	14	29%	75%	2
194	Hospitality & Tourism Management - Adventure Recreation	8	63%	20%	3
235	Hospitality & Tourism Management - Culinary	5	20%	100%	1
192	Hospitality & Tourism Management - Global Tourism & Marketing	3	67%	50%	1

**Table A-6**  
**Relocation Patterns of Survey Respondents**

<b>Academic Program #</b>	<b>Program</b>	<b>Total Respondents</b>	<b>Percentage Who Left NB</b>	<b>Percentage Who Left to Find Work</b>	<b>Average # of Weeks to Find Employment</b>
	<b>Overall</b>				
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	7	43%	67%	-
196	Hospitality & Tourism Management - International Tourism	12	58%	-	-
150	Human Resource Management	12	8%	100%	8
085	Human Services	22	-	-	-
067	Industrial Control Technology	12	8%	100%	-
016	Industrial Mechanics	23	13%	100%	2
100	International Business	3	67%	-	-
040	Jewellery/ Metal Arts	4	25%	100%	-
047	Journalism	4	50%	100%	-
077	Landscape	3	33%	-	-
252	Landscape Design	5	20%	100%	-
017	Machinist	25	32%	50%	1
018	Marine Diesel Mechanics	10	30%	67%	-
019	Mechanical Engineering Technology - Buildings - Energy & Environment	3	33%	-	-
019	Mechanical Engineering Technology - CAD/CAM	3	33%	100%	-
019	Mechanical Engineering Technology - Production Management	9	11%	100%	8
109	Mechanical Technician	13	8%	100%	-
030	Medical Laboratory Technology	16	31%	40%	-
020	Motor Vehicle Body Repairer and Painter	7	29%	100%	1
190	Multimedia Graphic Design	3	33%	100%	-
028	Nuclear Medicine Technology	4	75%	67%	6
257	Office Administration - Executive	22	-	-	-
257	Office Administration - General	36	6%	-	-
257	Office Administration - Transportation Operations	2	-	-	-
256	Office Administration Certificate	3	-	-	-
106	Pharmacy Technician	15	20%	-	-
232	Photographic Digital Imaging Technician	3	33%	100%	-
041	Photography	-	-	-	-
139	Plumbing / Pipe Trades	11	18%	50%	-
023	Power Engineering Technology	24	8%	100%	2

**Table A-6**  
**Relocation Patterns of Survey Respondents**

Academic Program #	Program	Total Respondents	Percentage Who Left NB	Percentage Who Left to Find Work	Average # of Weeks to Find Employment
	Overall				
111	Practical Nurse	48	2%	-	-
072	Production Welder - MIG	5	20%	100%	-
216	Pulp & Paper Process Technician	10	-	-	-
031	Refrigeration and Air Conditioning Technician	8	50%	75%	1
048	Respiratory Therapy	15	33%	80%	-
033	Sheet Metal Fabrication	6	67%	75%	2
095	Specialty Photography	-	-	-	-
026	Steel Fabrication	11	27%	-	-
102	Studio Pottery	2	-	-	-
038	Surface Design	3	-	-	-
042	Textiles	1	-	-	-
073	Transport Refrigeration Service Technician	7	-	-	-
022	Truck & Transport Service Technician	6	17%	-	-
074	Vocational Forestry	-	-	-	-
027	Welding	20	30%	83%	3
029	Welding Engineering Technology	3	33%	100%	-
050	Youth Care Worker	6	-	-	-

Academic Program Number - Program Identifier

Program - Program Name

Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview

Percentage Who Left NB - Percentage of Respondents Who Left NB Since Graduation

Percentage Who Left to Find Work - Percentage of Respondents Who Left NB in Order to Find Work

Average # of Weeks to Find Employment - Average Number of Weeks Required to Find Work as Reported by Respondents Who Left to Find Work

**Table A-7**  
**Training and Education Since Graduation**

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprenticeships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprenticeships
	Overall					
284	Agriculture	4	25%	100%	-	-
172	Aircraft Technology - Avionics	2	-	-	-	-
078	Animation and Graphics	11	18%	50%	-	-
114	Applied Management in Hospitality and Tourism	2	50%	100%	-	-
003	Aquaculture Technician	2	-	-	-	-
011	Art Fundamentals	8	88%	71%	60%	-
087	Automotive Marketing and Business Studies	7	14%	100%	100%	-
021	Automotive Service Technician	41	68%	40%	-	82%
093	Bilingual Office Administration	5	-	-	-	-
186	Bricklaying - Masonry	4	50%	-	-	100%
258	Business Administration - Accounting	51	53%	75%	5%	11%
258	Business Administration - E-Business	1	-	-	-	-
258	Business Administration - General	26	35%	63%	20%	11%
258	Business Administration - Investment Management	3	33%	100%	100%	-
258	Business Administration - Marketing	21	38%	63%	29%	-
258	Business Administration - Sales and Marketing	3	-	-	-	-
258	Business Administration - Transportation Management	3	-	-	-	-
144	Carpentry	23	50%	-	-	100%
112	Chemical Technology	12	58%	43%	29%	-
005	Civil Engineering Technology - Architectural	9	11%	100%	-	-
005	Civil Engineering Technology - Building Systems	6	33%	50%	-	-
005	Civil Engineering Technology - Construction Management	12	25%	50%	50%	33%
005	Civil Engineering Technology - Geomatics	1	-	-	-	-
005	Civil Engineering Technology - Highway and Municipal	5	20%	100%	-	-
005	Civil Engineering Technology - Structural	7	43%	50%	-	33%
281	Computer Network Technology - Network Design and Administration	10	30%	100%	67%	-
281	Computer Network Technology - Network/Web Support	1	100%	-	-	-

**Table A-7**  
**Training and Education Since Graduation**

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprenticeships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprenticeships
	Overall					
280	Computer Programming Technology - Internet Application Programmer	3	-	-	-	-
280	Computer Programming Technology - Programmer/Analyst	6	-	-	-	-
007	Computer Programming Technology	2	50%	100%	-	-
279	Computer Systems Technician - Desktop Support	-	-	-	-	-
279	Computer Systems Technician - General	4	-	-	-	-
279	Computer Systems Technician - Network Support	4	50%	100%	50%	-
279	Computer Systems Technician - PC Repair	4	25%	-	-	-
008	Computerized Numerically Controlled Manufacturing Technician	3	67%	-	100%	50%
009	Cook	13	31%	50%	-	50%
036	Correctional Techniques	15	33%	100%	67%	-
052	Creative Graphics	8	63%	60%	-	-
088	Criminal Justice	12	58%	100%	100%	14%
107	Early Childhood Education	14	50%	100%	29%	-
010	Electrical	40	92%	-	-	94%
278	Electrical Engineering Technology - Alternate Energy Systems	4	25%	-	-	100%
278	Electrical Engineering Technology - Computer Systems	7	17%	-	-	-
278	Electrical Engineering Technology - Electronic Communication Systems	4	25%	100%	-	-
278	Electrical Engineering Technology - Electronics Design & Embedded Systems	2	-	-	-	-
278	Electrical Engineering Technology - Industrial Electronics	6	33%	100%	100%	50%
278	Electrical Engineering Technology - Telecommunications	4	-	-	-	-
116	Electronic Game - 3D Graphics	3	-	-	-	-
068	Electronic Game Design	10	30%	100%	-	-
084	Electronics Engineering Technology - Industrial	1	100%	-	-	100%
084	Electronics Engineering Technology - Telecommunications	-	-	-	-	-



**Table A-7  
Training and Education Since Graduation**

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprenticeships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprenticeships
	<b>Overall</b>					
012	Environmental Technology	4	-	-	-	-
039	Fashion Design	8	25%	50%	-	-
283	Floor Installer	7	14%	-	-	100%
046	Graphic Arts Electronic Press	5	60%	33%	-	-
014	Heavy Equipment Service Technician	14	71%	-	100%	90%
194	Hospitality & Tourism Management - Adventure Recreation	8	75%	80%	50%	17%
235	Hospitality & Tourism Management - Culinary	5	40%	50%	50%	-
192	Hospitality & Tourism Management - Global Tourism & Marketing	3	-	-	-	-
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	7	29%	100%	-	-
196	Hospitality & Tourism Management - International Tourism	12	58%	67%	20%	14%
150	Human Resource Management	12	8%	100%	-	-
085	Human Services	22	46%	50%	20%	-
067	Industrial Control Technology	12	67%	100%	-	75%
016	Industrial Mechanics	23	48%	100%	-	91%
100	International Business	3	100%	67%	-	-
040	Jewellery/ Metal Arts	4	50%	100%	-	-
047	Journalism	4	-	-	-	-
077	Landscape	3	33%	100%	-	-
252	Landscape Design	5	-	-	-	-
017	Machinist	25	72%	29%	50%	61%
018	Marine Diesel Mechanics	10	50%	-	-	60%
019	Mechanical Engineering Technology - Buildings - Energy & Environment	3	67%	100%	-	-
019	Mechanical Engineering Technology - CAD/CAM	3	33%	100%	-	-
019	Mechanical Engineering Technology - Production Management	9	33%	100%	33%	-

**Table A-7**  
**Training and Education Since Graduation**

Academic Program #	Program	Total Respondents	Percentage Who Returned to School/ Enrolled in Apprenticeships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprenticeships
	<b>Overall</b>					
109	Mechanical Technician	13	31%	-	-	100%
030	Medical Laboratory Technology	16	13%	100%	100%	-
020	Motor Vehicle Body Repairer and Painter	7	29%	-	-	100%
190	Multimedia Graphic Design	3	33%	-	-	-
028	Nuclear Medicine Technology	4	25%	100%	-	-
257	Office Administration - Executive	22	18%	25%	25%	-
257	Office Administration - General	36	25%	13%	17%	11%
257	Office Administration - Transportation Operations	2	-	-	-	-
256	Office Administration Certificate	3	33%	-	-	-
106	Pharmacy Technician	15	33%	20%	-	-
232	Photographic Digital Imaging Technician	3	100%	50%	100%	33%
041	Photography	-	-	-	-	-
139	Plumbing / Pipe Trades	11	100%	-	-	100%
023	Power Engineering Technology	24	21%	100%	33%	20%
111	Practical Nurse	48	25%	91%	20%	8%
072	Production Welder - MIG	5	40%	-	-	100%
216	Pulp & Paper Process Technician	10	10%	-	-	-
031	Refrigeration and Air Conditioning Technician	8	63%	-	-	100%
048	Respiratory Therapy	15	73%	90%	22%	9%
033	Sheet Metal Fabrication	6	60%	-	-	67%
095	Specialty Photography	-	-	-	-	-
026	Steel Fabrication	11	64%	-	-	100%
102	Studio Pottery	2	-	-	-	-
038	Surface Design	3	67%	50%	-	-
042	Textiles	1	-	-	-	-
073	Transport Refrigeration Service Technician	7	29%	-	-	100%
022	Truck & Transport Service Technician	6	83%	-	-	100%
074	Vocational Forestry	-	-	-	-	-



Table A-7 Training and Education Since Graduation						
Academic Program #	Program	Total Respondents	Percentage Who Returned to School/Enrolled in Apprenticeships	Percentage Returning to Same Area of Study	Percentage Who Returned to School Requiring Additional Training for Current Job	Percentage Who Returned to School in Apprenticeships
	Overall					
027	Welding	20	60%	-	100%	83%
029	Welding Engineering Technology	3	67%	50%	100%	-
050	Youth Care Worker	6	50%	100%	50%	-

Academic Program Number - Program Identifier

Program - Program Name

Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview

Percentage Who Returned to School/Enrolled in Apprenticeships - Percentage of Respondents Who Returned to School Since Graduation or Enrolled in an Apprenticeship Program

Percentage Returning to Same Area of Study - Percentage of Those Who Returned to School/Enrolled in Apprenticeship That Returned to the Same Area of Study

Percentage Who Returned to School Requiring Additional Training for Current Job - Percentage of Those Employed Who Returned to School Who Consider Their Current Study to be Related to Employment

Percentage Who Returned to School in Apprenticeships - Percentage of Those Who Returned to School Who Reported Being in an Apprenticeship Program

**Table A-8**  
**Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field**

Academic Program #	Program	Total Respondents	Excellent	Good	Fair	Poor
	Overall					
284	Agriculture	4	25%	50%	25%	-
172	Aircraft Technology - Avionics	2	50%	50%	-	-
078	Animation and Graphics	11	36%	55%	-	9%
114	Applied Management in Hospitality and Tourism	2	50%	50%	-	-
003	Aquaculture Technician	2	50%	50%	-	-
011	Art Fundamentals	8	38%	38%	12%	12%
087	Automotive Marketing and Business Studies	7	29%	57%	14%	-
021	Automotive Service Technician	41	53%	40%	7%	-
093	Bilingual Office Administration	5	80%	20%	-	-
186	Bricklaying - Masonry	4	50%	50%	-	-
258	Business Administration - Accounting	51	52%	44%	4%	-
258	Business Administration - E-Business	1	-	100%	-	-
258	Business Administration - General	26	44%	52%	4%	-
258	Business Administration - Investment Management	3	67%	33%	-	-
258	Business Administration - Marketing	21	38%	62%	-	-
258	Business Administration - Sales and Marketing	3	100%	-	-	-
258	Business Administration - Transportation Management	3	-	67%	-	33%
144	Carpentry	23	57%	30%	13%	-
112	Chemical Technology	12	50%	42%	-	8%
005	Civil Engineering Technology - Architectural	9	67%	33%	-	-
005	Civil Engineering Technology - Building Systems	6	67%	-	33%	-
005	Civil Engineering Technology - Construction Management	12	50%	50%	-	-
005	Civil Engineering Technology - Geomatics	1	100%	-	-	-
005	Civil Engineering Technology - Highway and Municipal	5	100%	-	-	-
005	Civil Engineering Technology - Structural	7	57%	43%	-	-
281	Computer Network Technology - Network Design and Administration	10	60%	30%	10%	-
281	Computer Network Technology - Network/Web Support	1	100%	-	-	-
280	Computer Programming Technology - Internet Application Programmer	3	100%	-	-	-
280	Computer Programming Technology - Programmer/Analyst	6	33%	67%	-	-

**Table A-8**  
**Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field**

Academic Program #	Program	Total Respondents	Excellent	Good	Fair	Poor
	<b>Overall</b>					
007	Computer Programming Technology	2	50%	50%	-	-
279	Computer Systems Technician - Desktop Support	-	-	-	-	-
279	Computer Systems Technician - General	4	75%	25%	-	-
279	Computer Systems Technician - Network Support	4	50%	50%	-	-
279	Computer Systems Technician - PC Repair	4	67%	33%	-	-
008	Computerized Numerically Controlled Manufacturing Technician	3	67%	-	33%	-
009	Cook	13	46%	31%	23%	-
036	Correctional Techniques	15	57%	36%	7%	-
052	Creative Graphics	8	13%	62%	25%	-
088	Criminal Justice	12	73%	27%	-	-
107	Early Childhood Education	14	86%	14%	-	-
010	Electrical	40	56%	36%	8%	-
278	Electrical Engineering Technology - Alternate Energy Systems	4	25%	50%	25%	-
278	Electrical Engineering Technology - Computer Systems	7	57%	43%	-	-
278	Electrical Engineering Technology - Electronic Communication Systems	4	100%	-	-	-
278	Electrical Engineering Technology - Electronics Design & Embedded Systems	2	100%	-	-	-
278	Electrical Engineering Technology - Industrial Electronics	6	17%	67%	17%	-
278	Electrical Engineering Technology - Telecommunications	4	50%	50%	-	-
116	Electronic Game - 3D Graphics	3	33%	33%	33%	-
068	Electronic Game Design	10	20%	50%	30%	-
084	Electronics Engineering Technology - Industrial	1	-	100%	-	-
084	Electronics Engineering Technology - Telecommunications	-	-	-	-	-
012	Environmental Technology	4	50%	25%	25%	-
039	Fashion Design	8	38%	38%	12%	12%
283	Floor Installer	7	29%	57%	-	14%
046	Graphic Arts Electronic Press	5	60%	20%	20%	-
014	Heavy Equipment Service Technician	14	43%	50%	7%	-

**Table A-8**  
**Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field**

Academic Program #	Program	Total Respondents	Excellent	Good	Fair	Poor
	Overall					
194	Hospitality & Tourism Management - Adventure Recreation	8	25%	75%	-	-
235	Hospitality & Tourism Management - Culinary	5	60%	40%	-	-
192	Hospitality & Tourism Management - Global Tourism & Marketing	3	33%	67%	-	-
195	Hospitality & Tourism Management - Hotel, Restaurant & Culinary	7	43%	57%	-	-
196	Hospitality & Tourism Management - International Tourism	12	-	58%	17%	25%
150	Human Resource Management	12	25%	42%	25%	8%
085	Human Services	22	41%	55%	4%	-
067	Industrial Control Technology	12	17%	75%	8%	-
016	Industrial Mechanics	23	39%	57%	4%	-
100	International Business	3	-	100%	-	-
040	Jewellery/ Metal Arts	4	50%	50%	-	-
047	Journalism	4	75%	25%	-	-
077	Landscape	3	33%	-	67%	-
252	Landscape Design	5	40%	40%	-	20%
017	Machinist	25	32%	64%	4%	-
018	Marine Diesel Mechanics	10	20%	50%	30%	-
019	Mechanical Engineering Technology - Buildings - Energy & Environment	3	-	100%	-	-
019	Mechanical Engineering Technology - CAD/CAM	3	100%	-	-	-
019	Mechanical Engineering Technology - Production Management	9	22%	56%	11%	11%
109	Mechanical Technician	13	62%	38%	-	-
030	Medical Laboratory Technology	16	56%	38%	6%	-
020	Motor Vehicle Body Repairer and Painter	7	29%	29%	29%	14%
190	Multimedia Graphic Design	3	67%	-	-	33%
028	Nuclear Medicine Technology	4	25%	50%	25%	-
257	Office Administration - Executive	22	68%	27%	-	5%
257	Office Administration - General	36	61%	33%	6%	-
257	Office Administration - Transportation Operations	2	50%	50%	-	-
256	Office Administration Certificate	3	100%	-	-	-

Table A-8 Respondents Evaluation of NBCC Programs: Preparedness for Work in Related Field						
Academic Program #	Program	Total Respondents	Excellent	Good	Fair	Poor
	Overall					
106	Pharmacy Technician	15	47%	33%	13%	7%
232	Photographic Digital Imaging Technician	3	33%	67%	-	-
041	Photography	-	-	-	-	-
139	Plumbing / Pipe Trades	11	82%	18%	-	-
023	Power Engineering Technology	24	67%	29%	4%	-
111	Practical Nurse	48	67%	27%	6%	-
072	Production Welder - MIG	5	20%	60%	20%	-
216	Pulp & Paper Process Technician	10	40%	50%	10%	-
031	Refrigeration and Air Conditioning Technician	8	25%	50%	13%	13%
048	Respiratory Therapy	15	80%	20%	-	-
033	Sheet Metal Fabrication	6	17%	50%	17%	17%
095	Specialty Photography	-	-	-	-	-
026	Steel Fabrication	11	73%	18%	9%	-
102	Studio Pottery	2	-	50%	50%	-
038	Surface Design	3	-	33%	67%	-
042	Textiles	1	100%	-	-	-
073	Transport Refrigeration Service Technician	7	17%	50%	17%	17%
022	Truck & Transport Service Technician	6	17%	83%	-	-
074	Vocational Forestry	-	-	-	-	-
027	Welding	20	55%	40%	5%	-
029	Welding Engineering Technology	3	-	100%	-	-
050	Youth Care Worker	6	83%	17%	-	-

Academic Program Number - Program Identifier

Program - Program Name

Total Respondents - Total Number of Graduates Who Completed the Three-Year Follow-up Interview

Excellent, Good, Fair, Poor - Percentage of Respondents Who Indicated Their NBCC Program did an Excellent, Good, Fair, or Poor Job of Preparing Them for Employment in a Related Field



